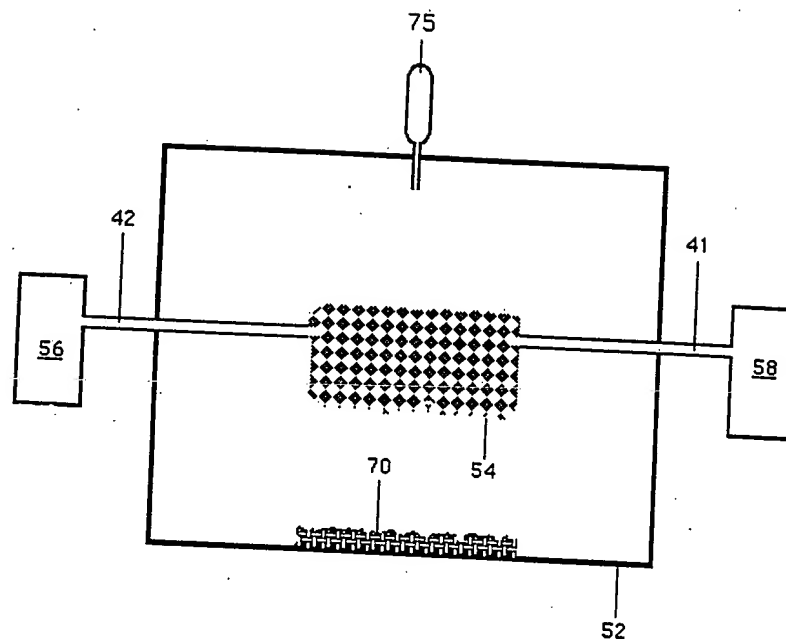
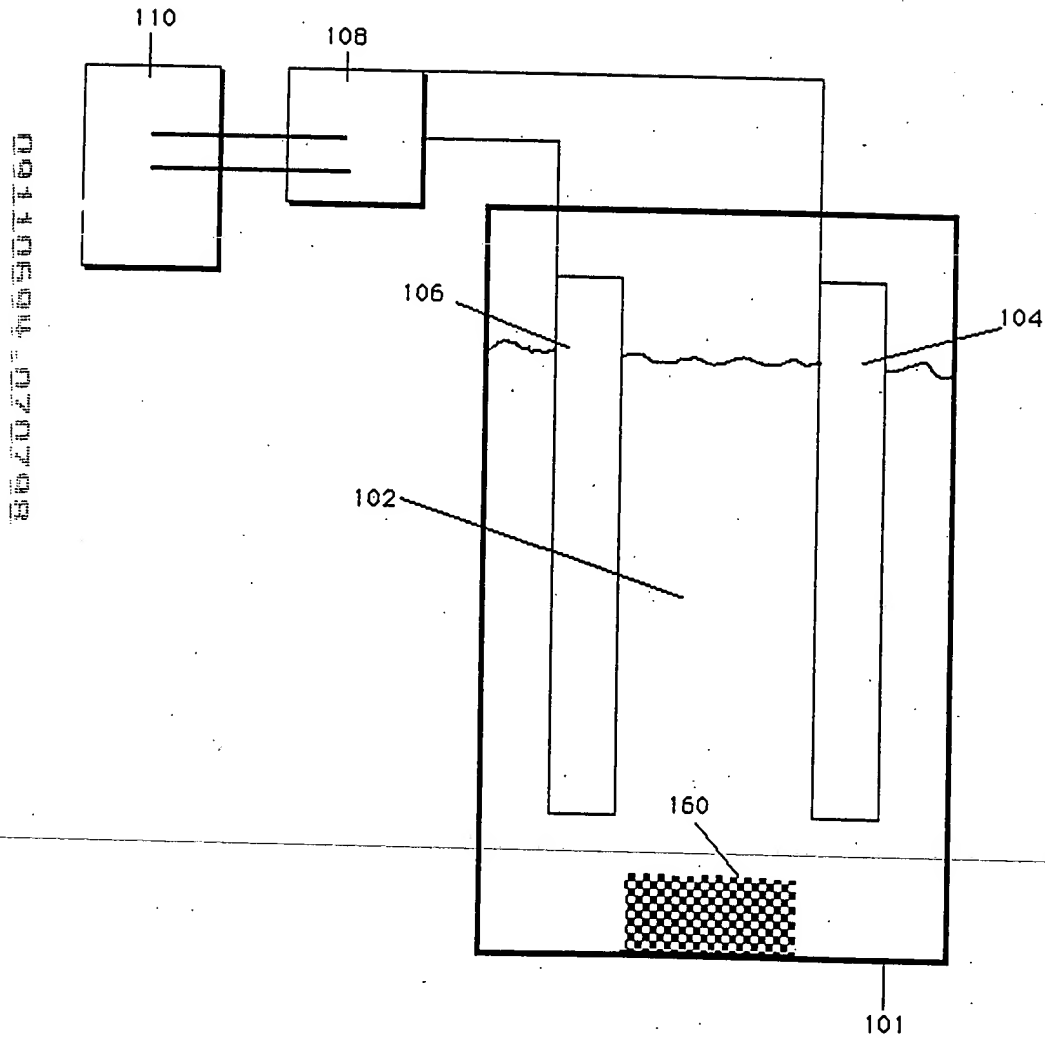


Fig. 1



80020 16507160

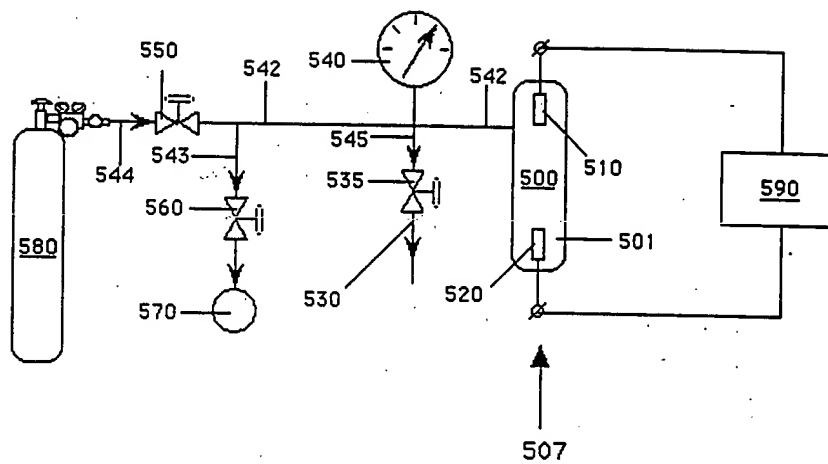
Fig. 2



[illegible]

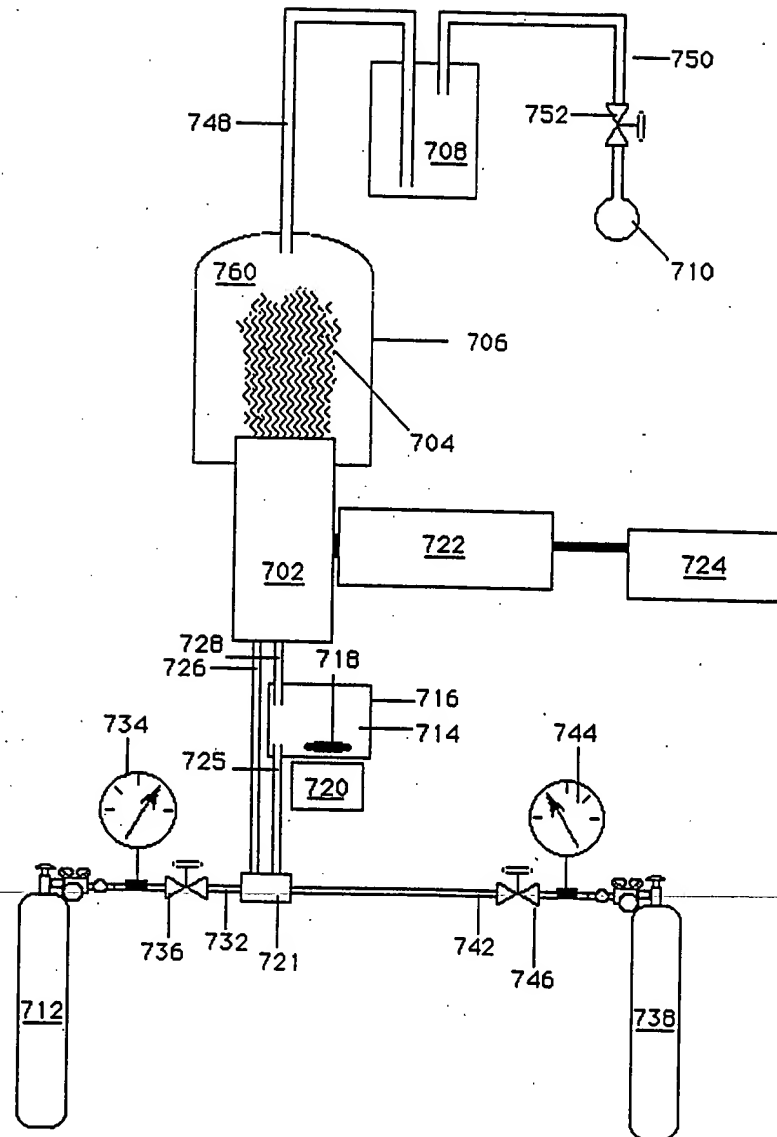
A schematic diagram of a gas chromatograph system. The diagram includes a central column assembly (1) with two parallel columns (2) and a detector (4) at the bottom. The assembly is housed in a chamber (14) with a base (20). A gas inlet (6) is at the top. A flow control system (9) is connected to the inlet. A pressure transducer (27) is connected to the inlet line. A gas source (8) is connected to the inlet line. A gas outlet (10) is connected to the detector. A gas source (11) is connected to the outlet line. A gas source (12) is connected to the outlet line. The diagram is labeled with numbers 1 through 40.

Fig. 6



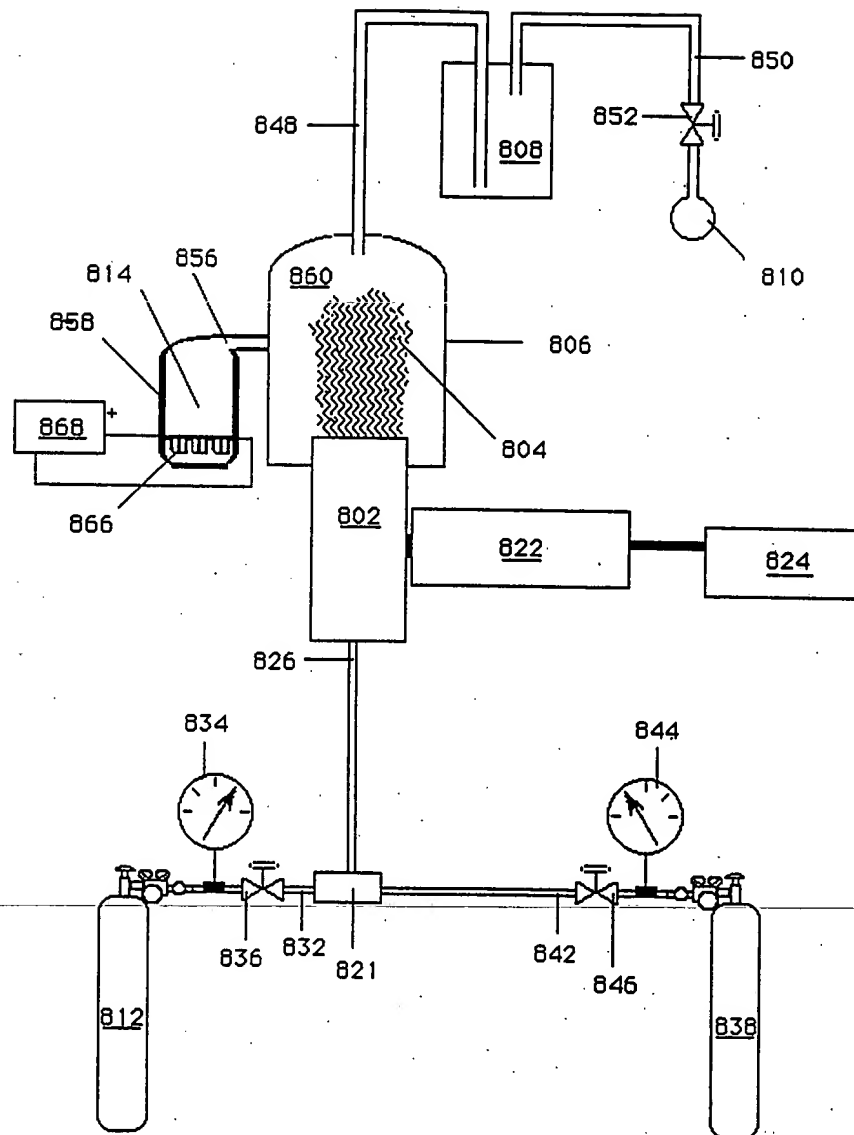
09110694 070799

Fig. 7



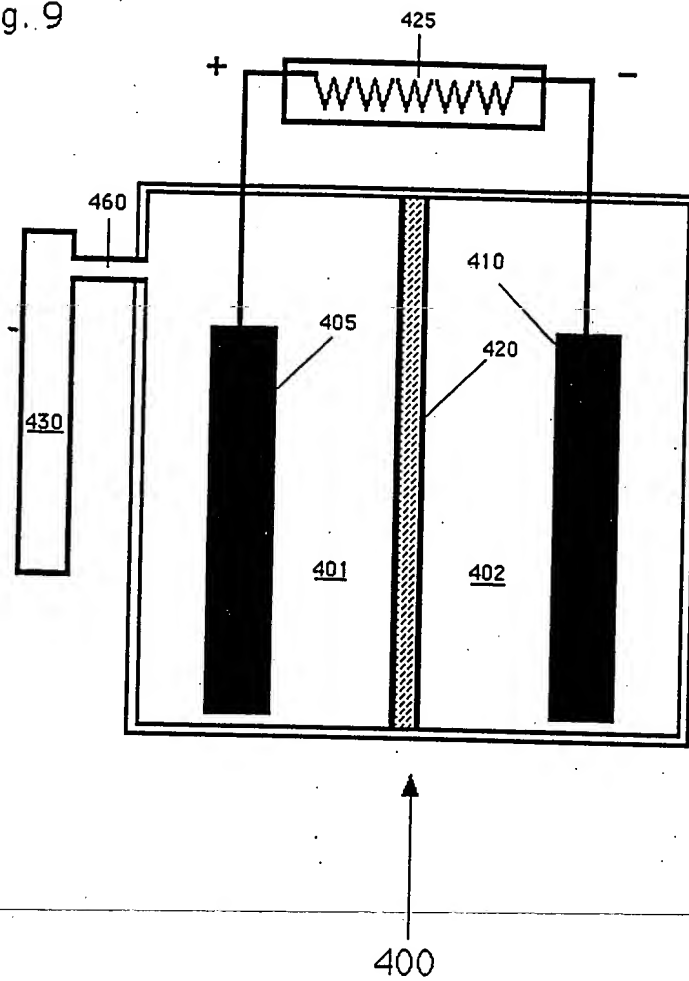
802020-7630160

Fig. 8



00110604 070708

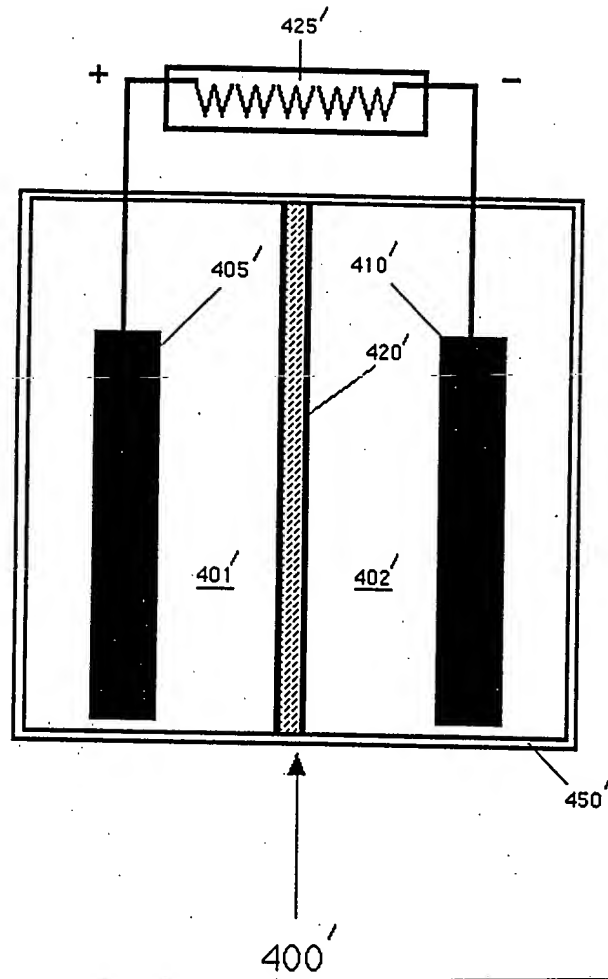
Fig. 9



09110694-070798



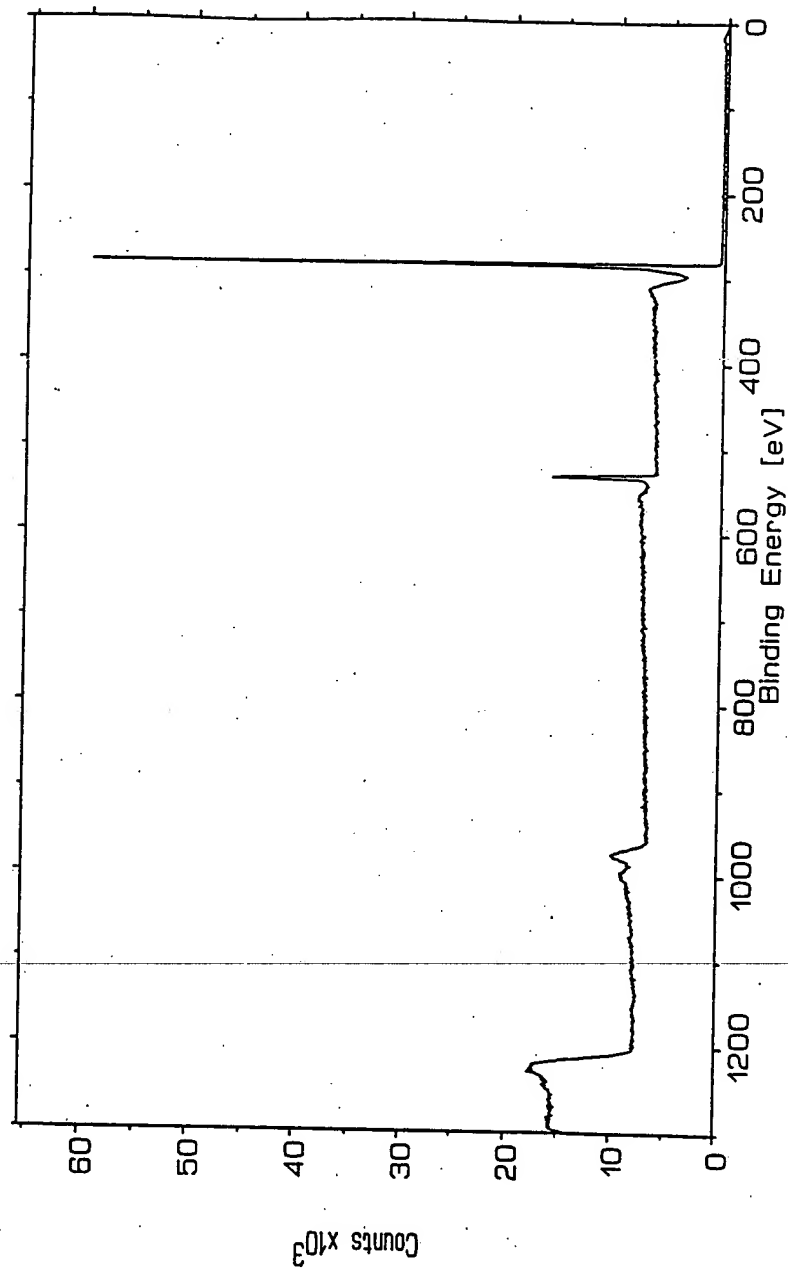
Fig. 9A



00110604-020200

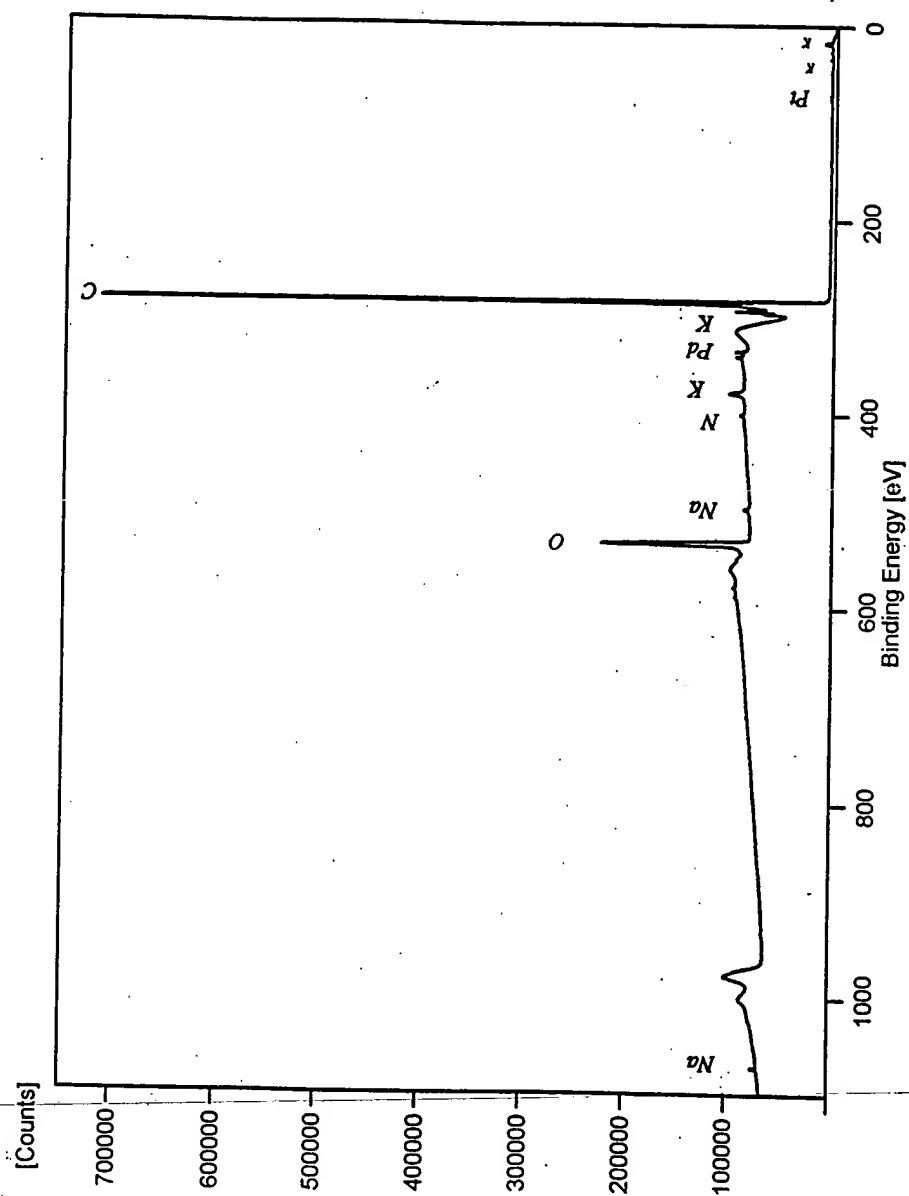
852040-1050T160

Fig. 10



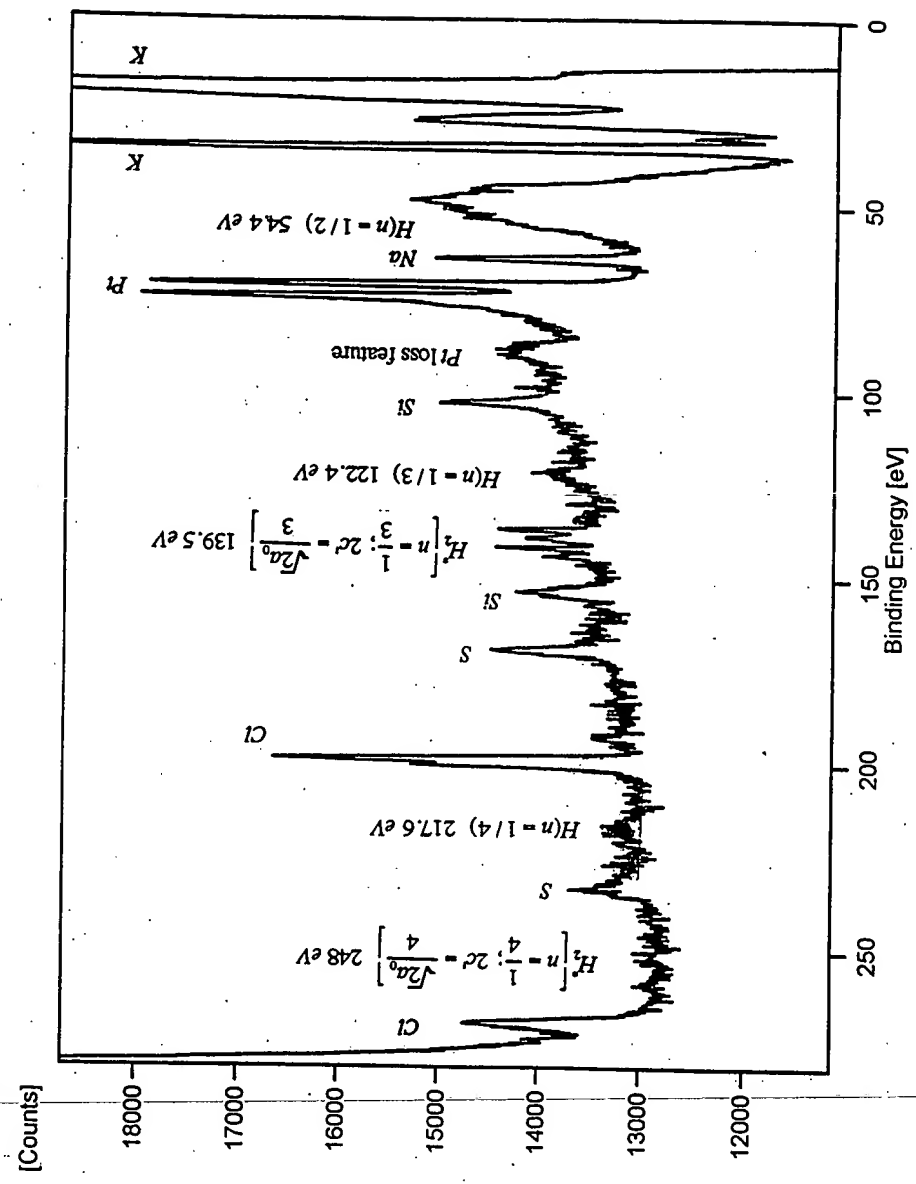
862020-1630T60

Fig. 11



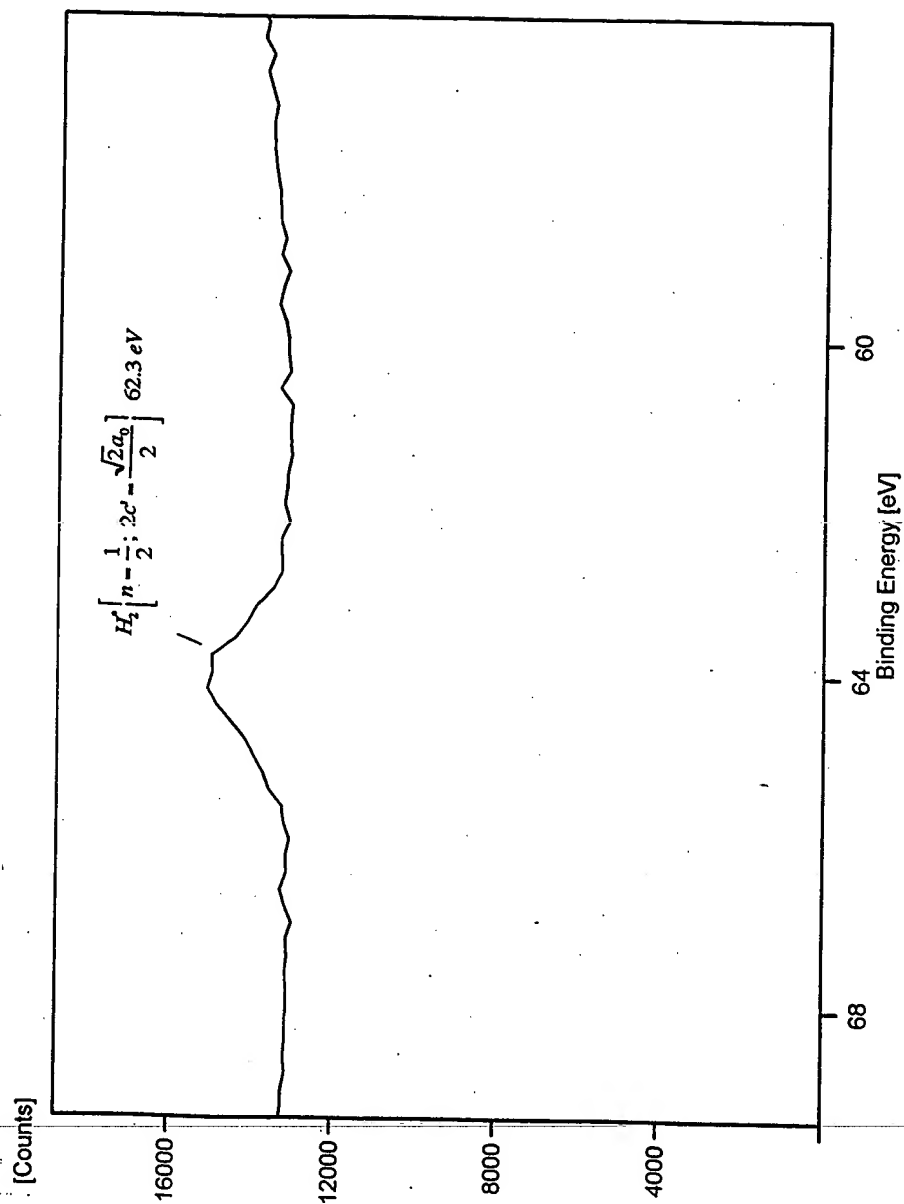
882020-1690160

Fig. 12



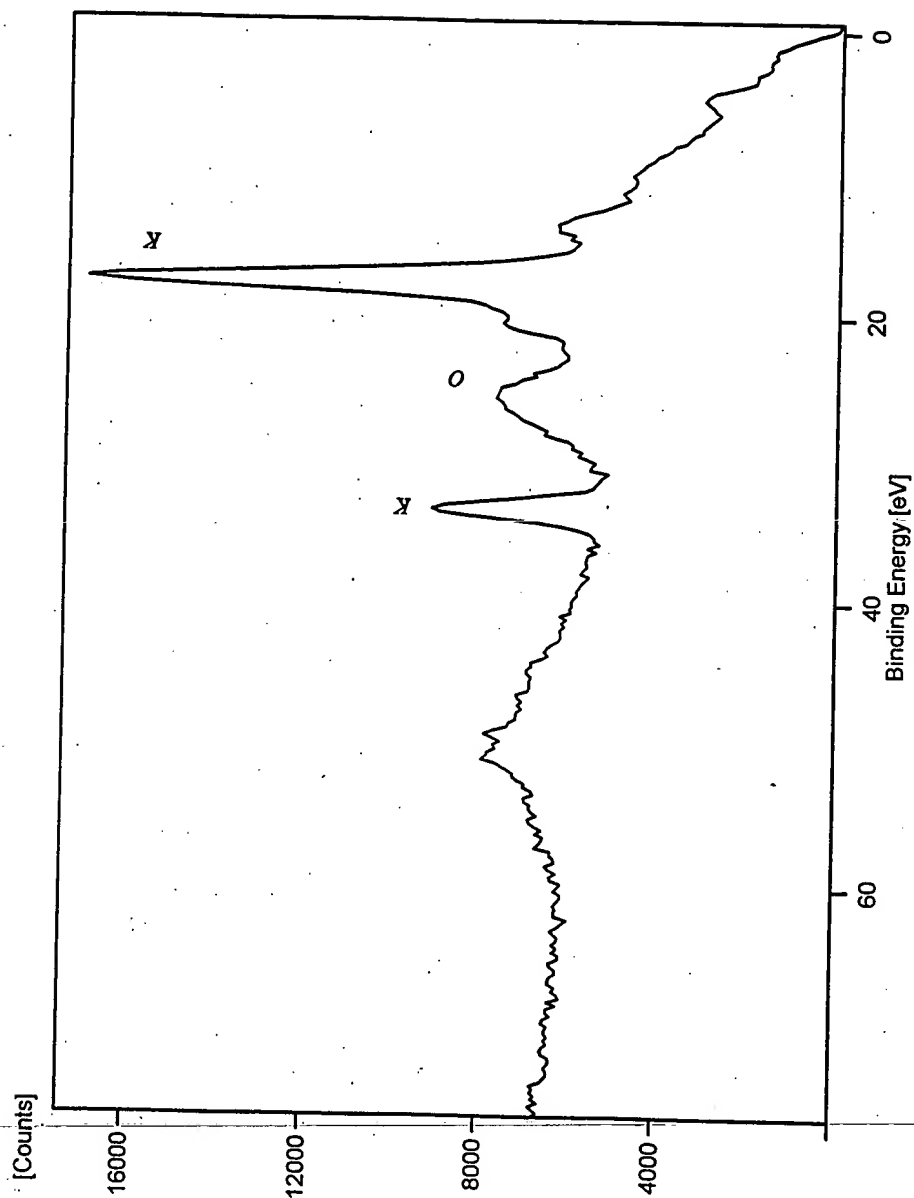
552020-15901.F60

Fig. 13



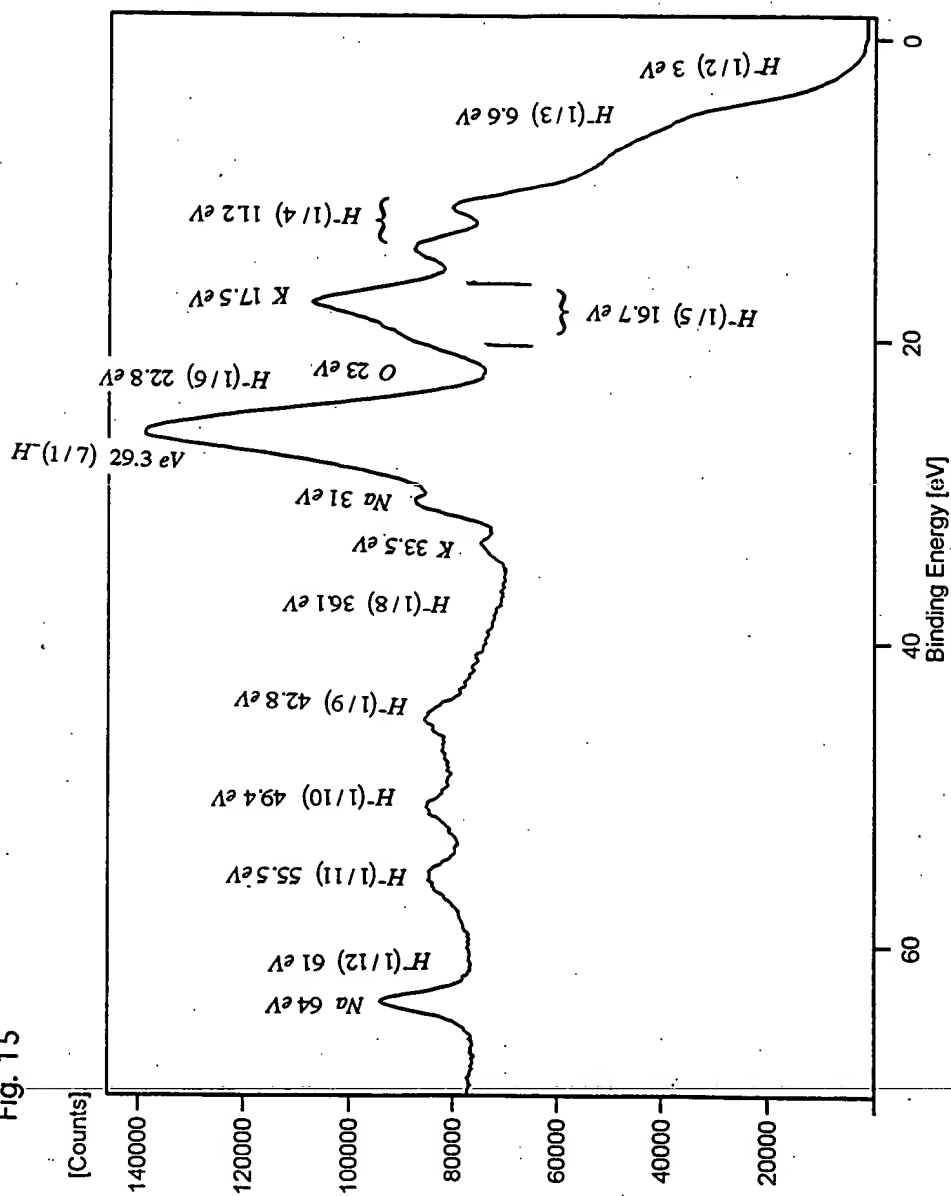
852040-1650160

Fig. 14



002020 1650160

Fig. 15



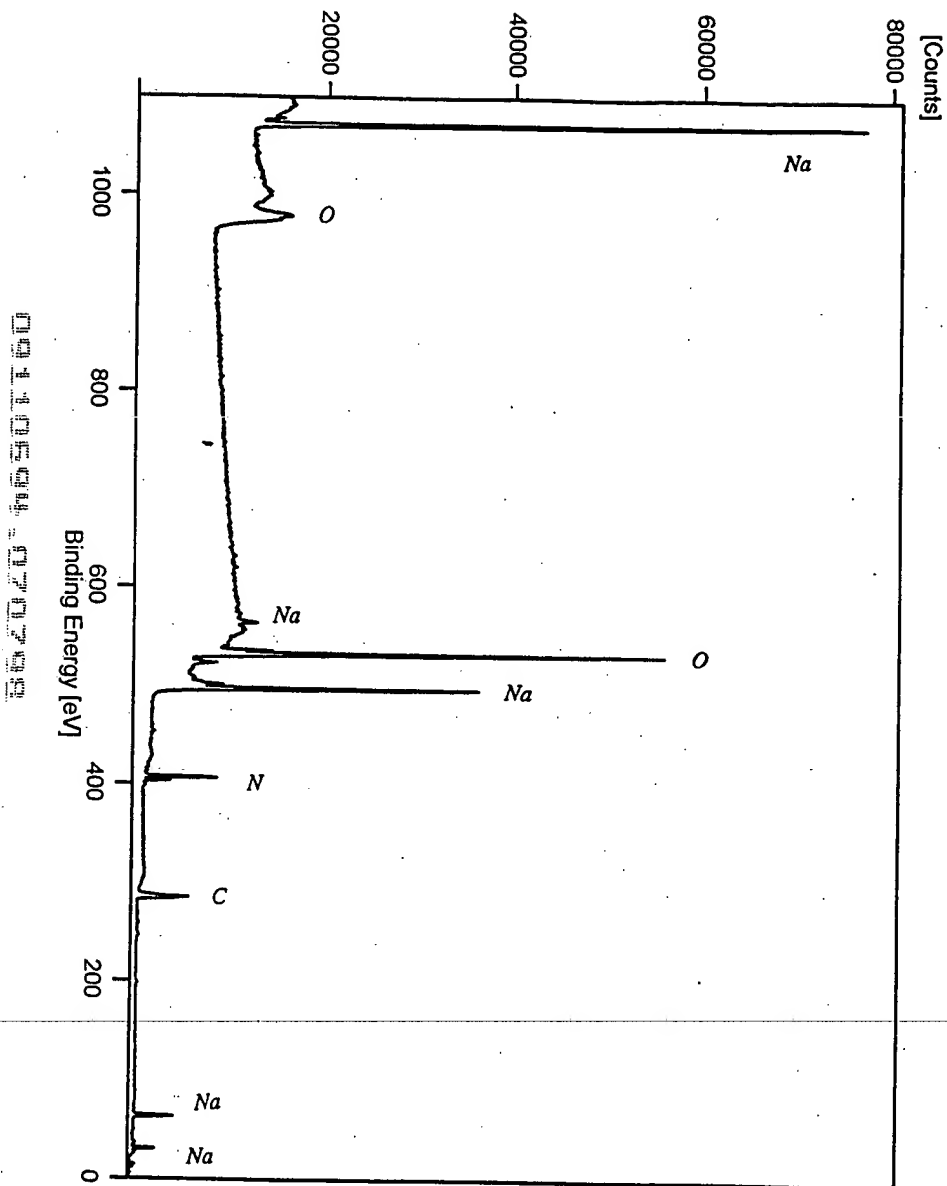
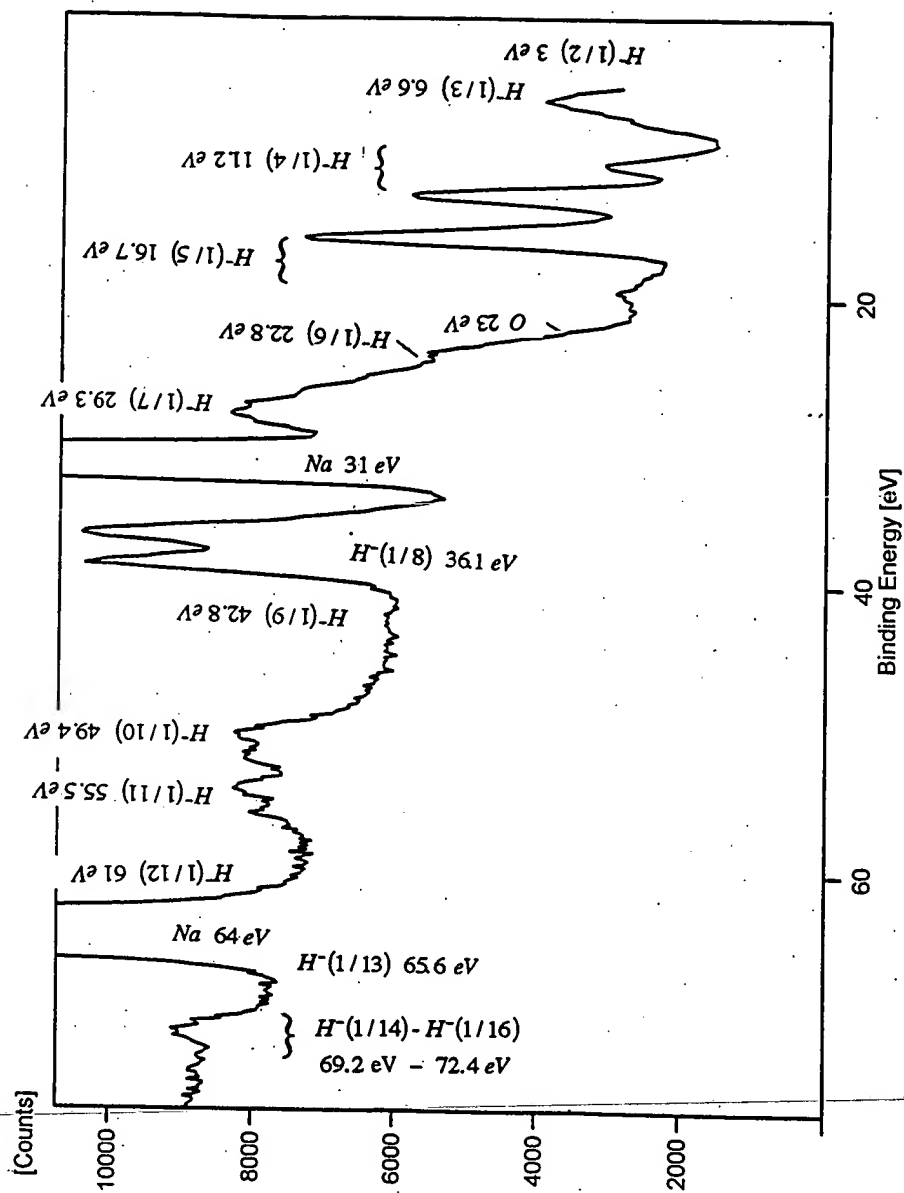


Fig. 16



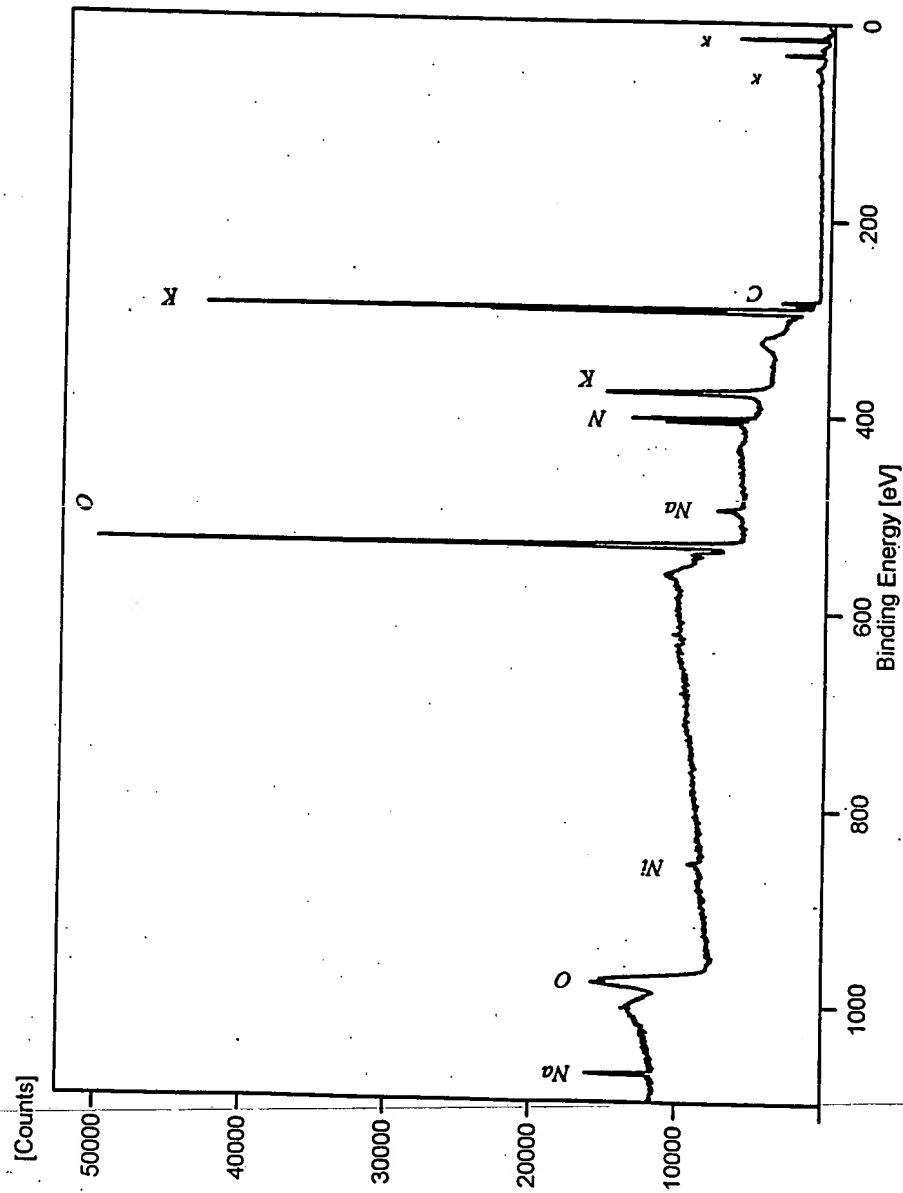
862020-1690160

Fig. 17



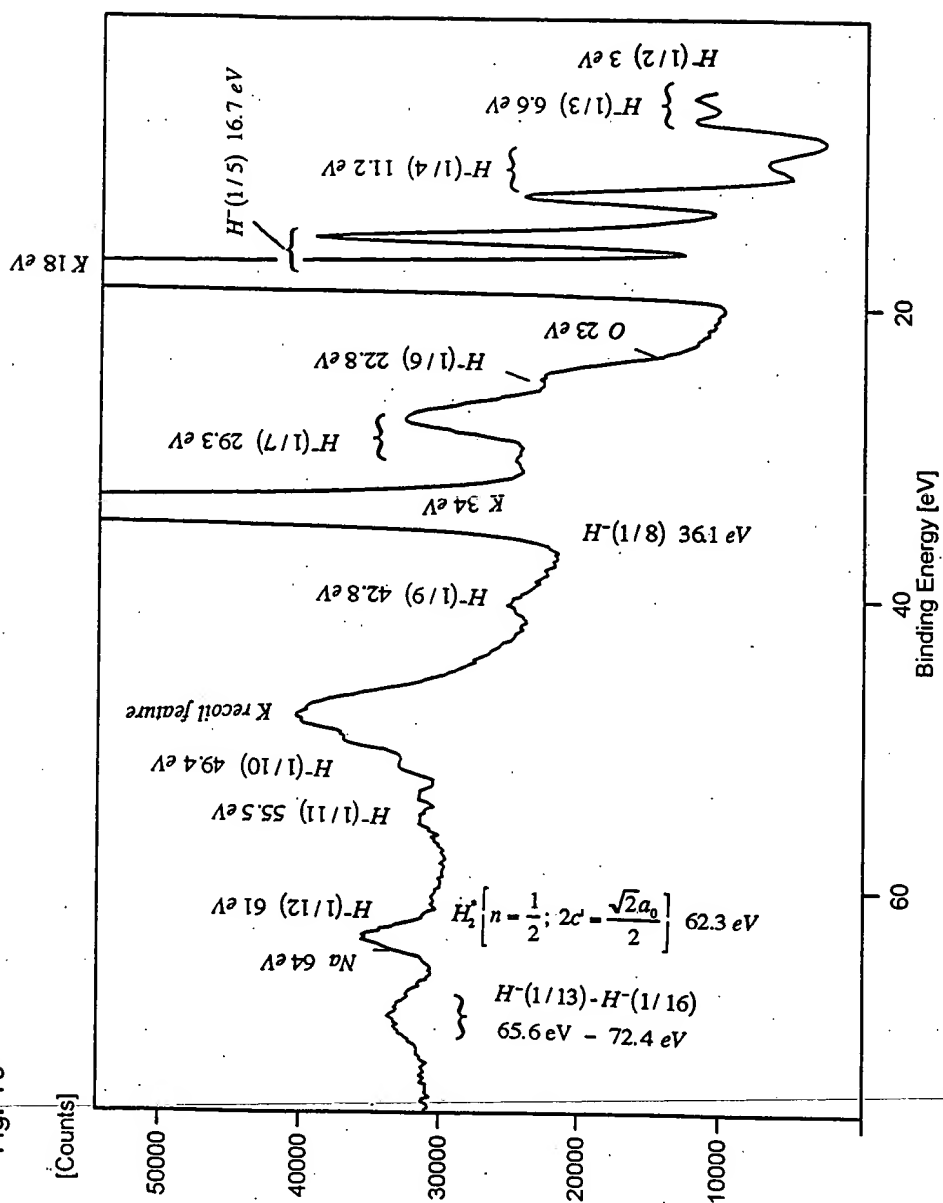
862020-1050160

Fig. 18



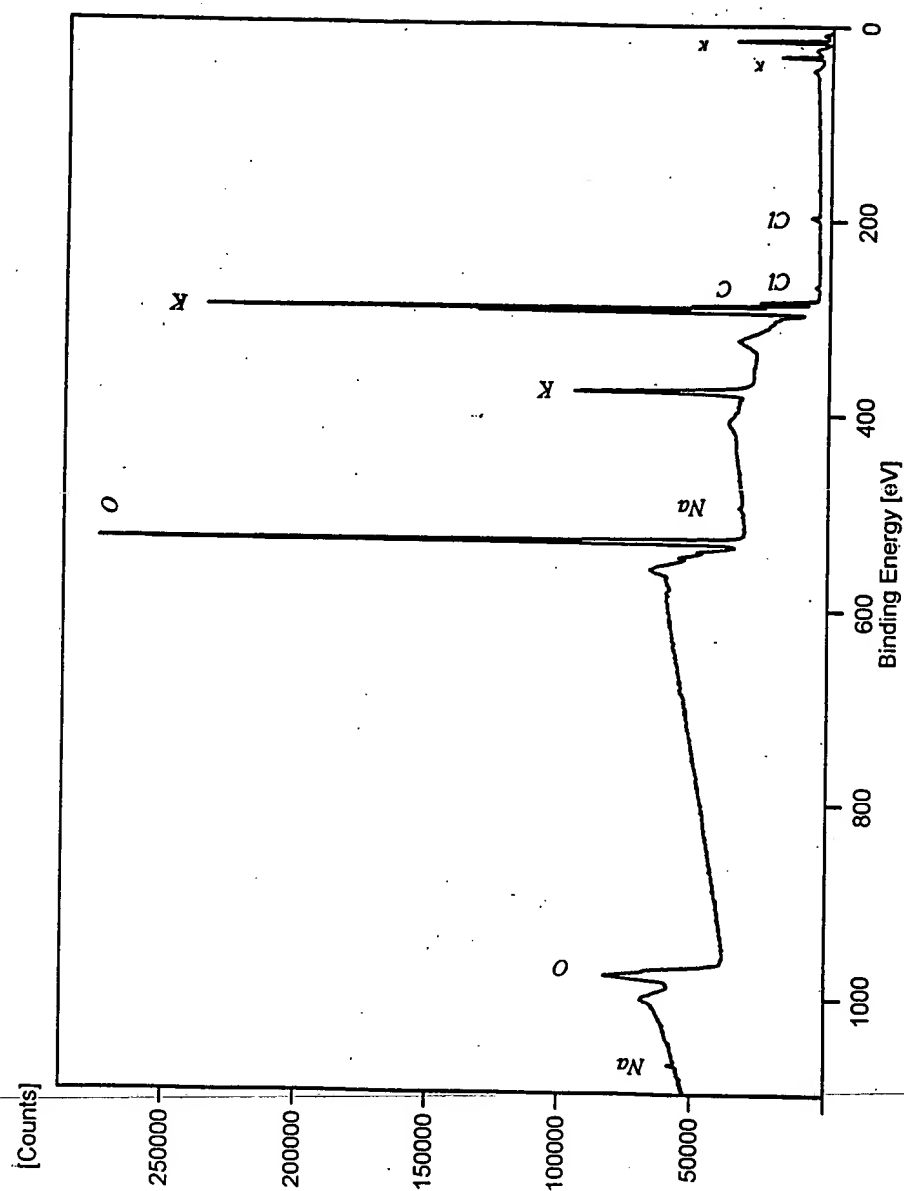
862020-1030160

Fig. 19



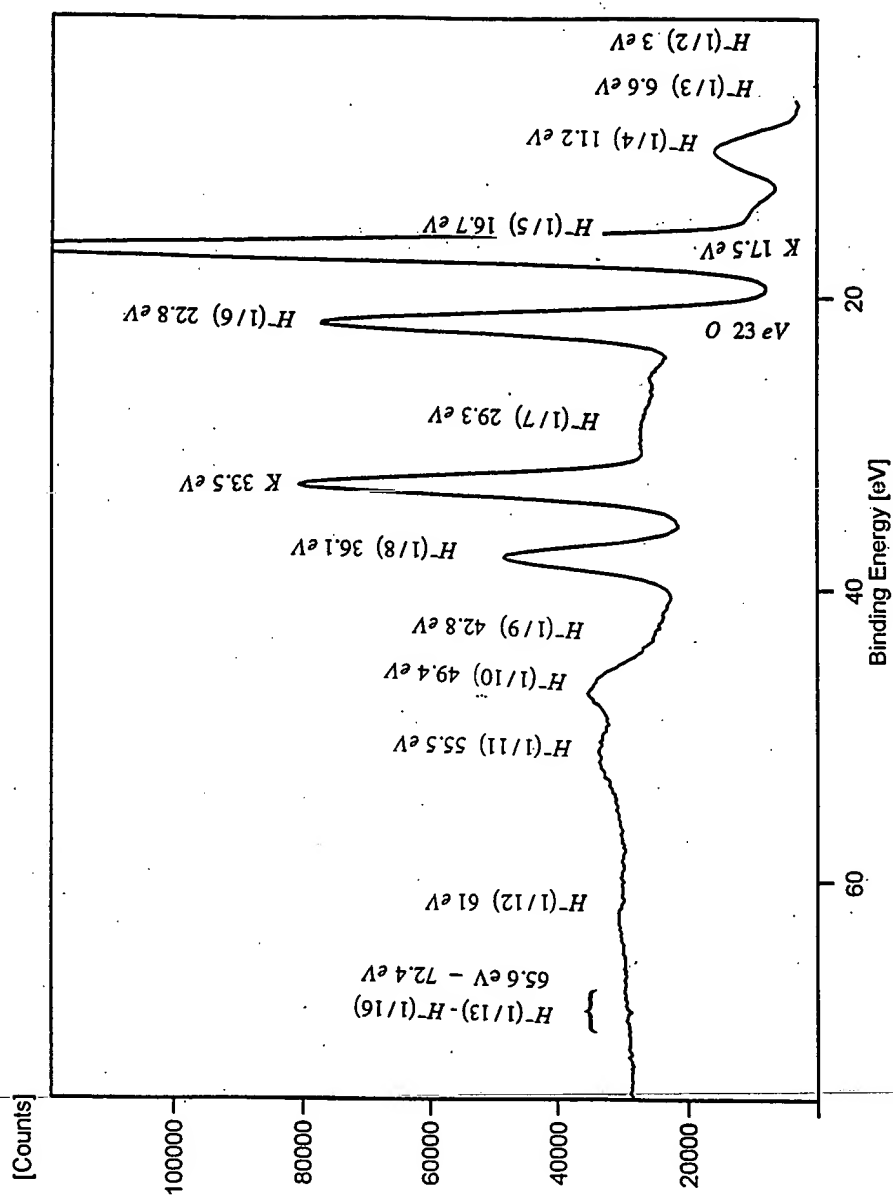
852020-1000160

Fig. 20



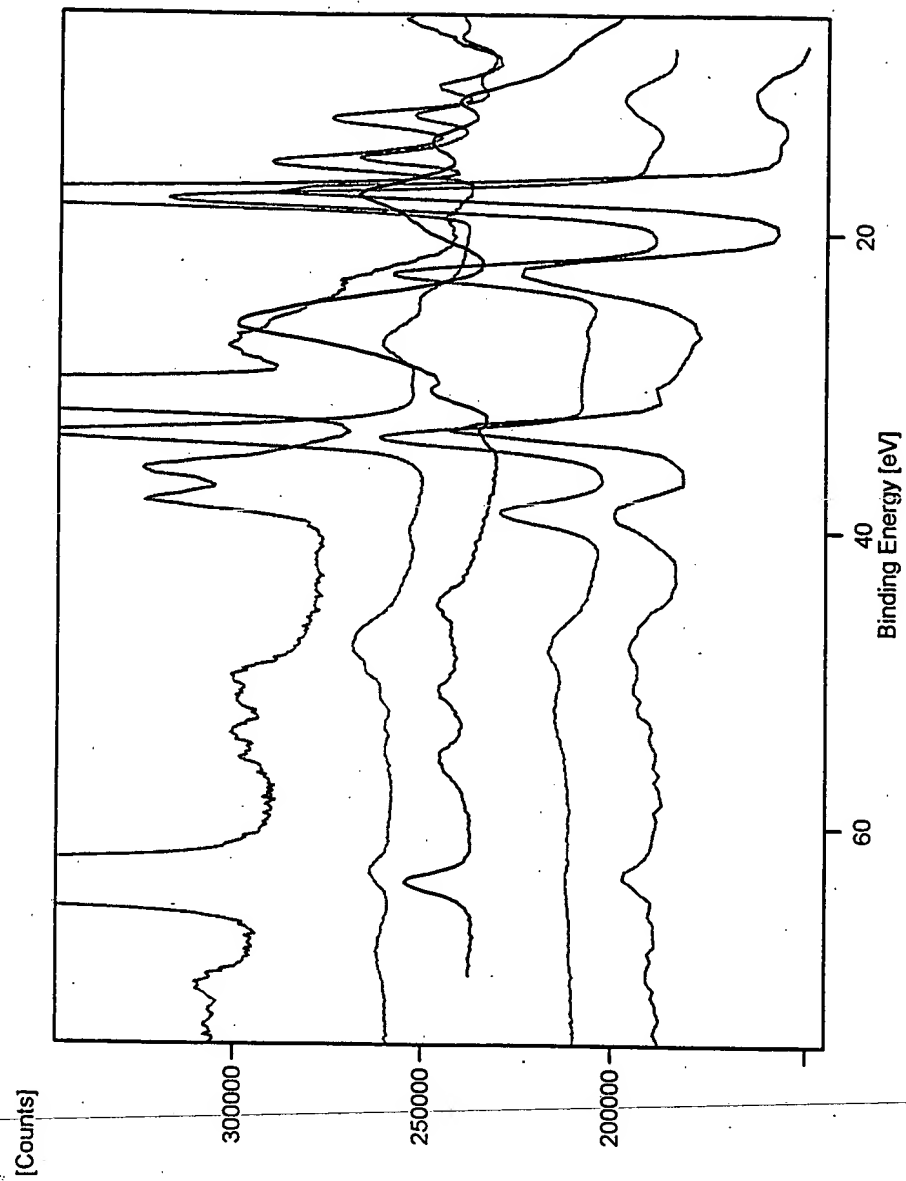
862020-16901160

Fig. 21



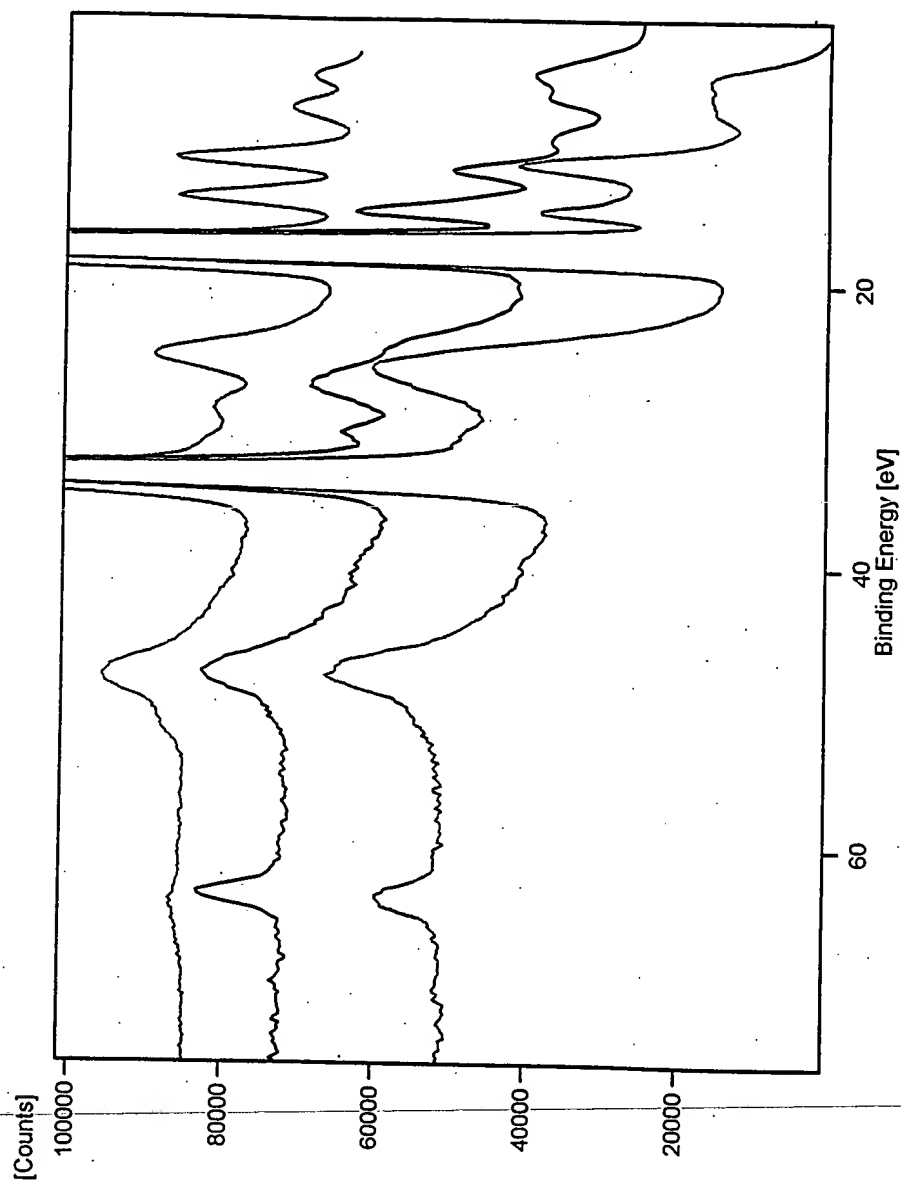
862020-1690160

Fig. 22



002020-1690T60

Fig. 23



001100100100100

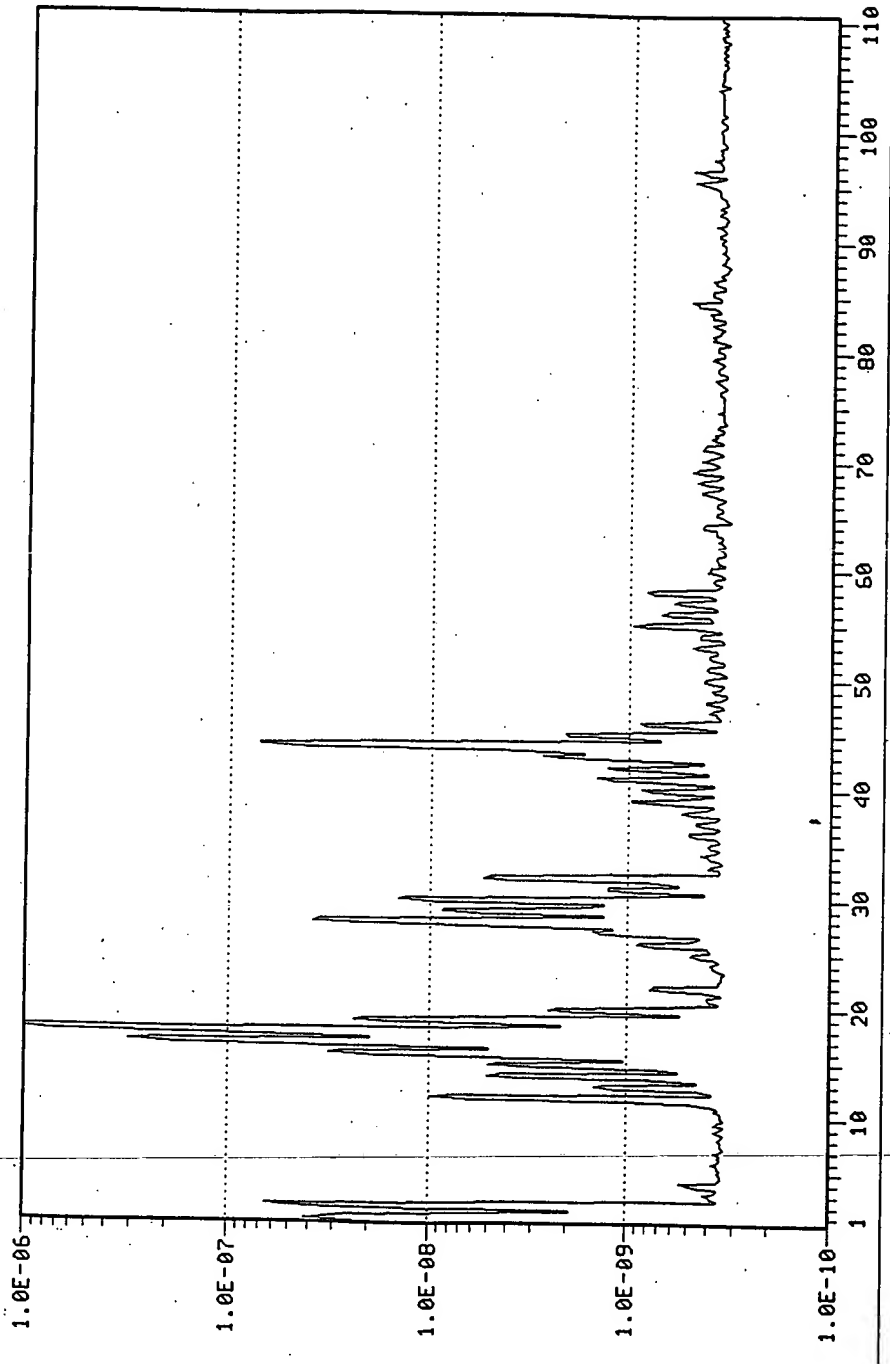
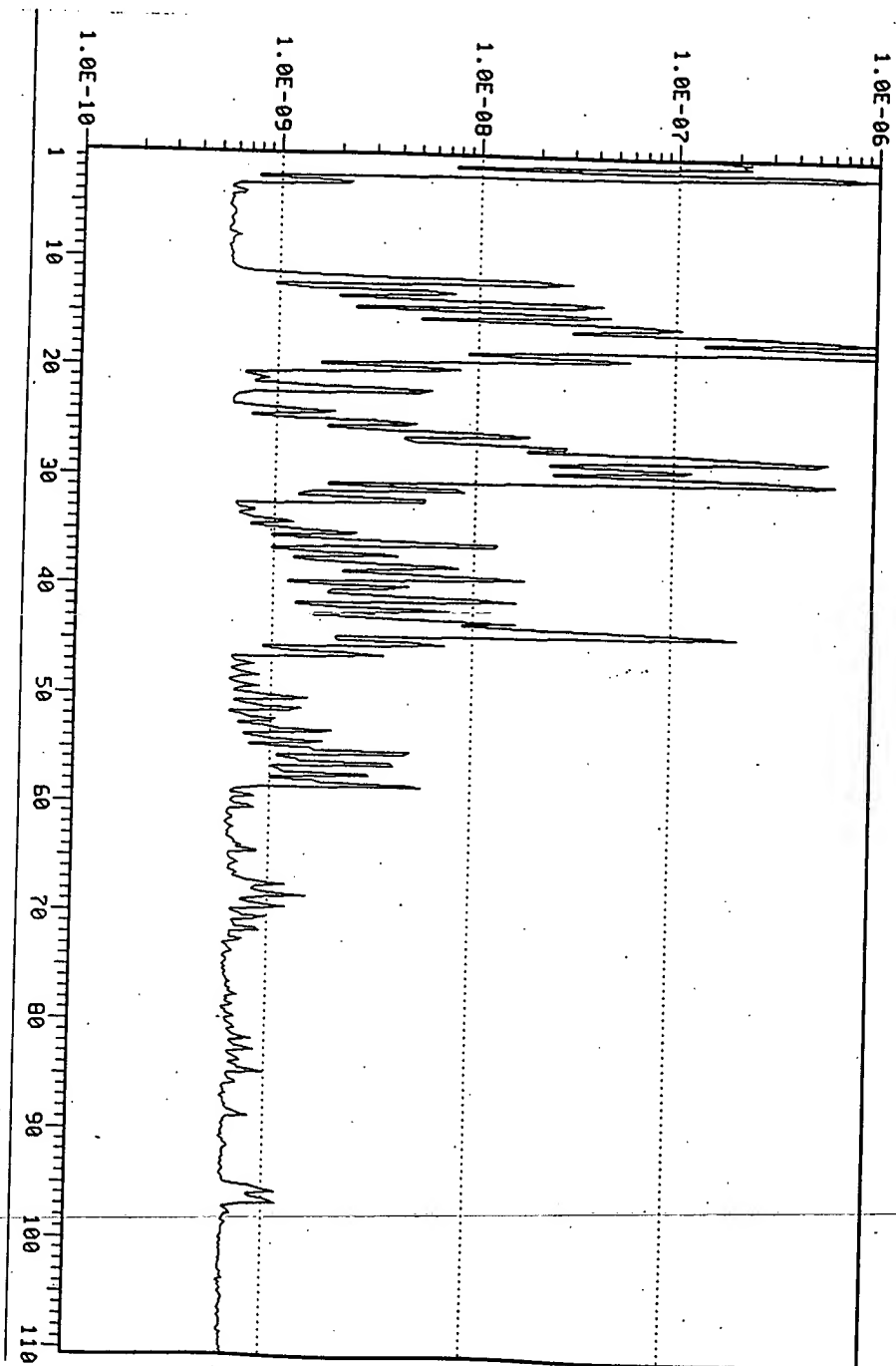


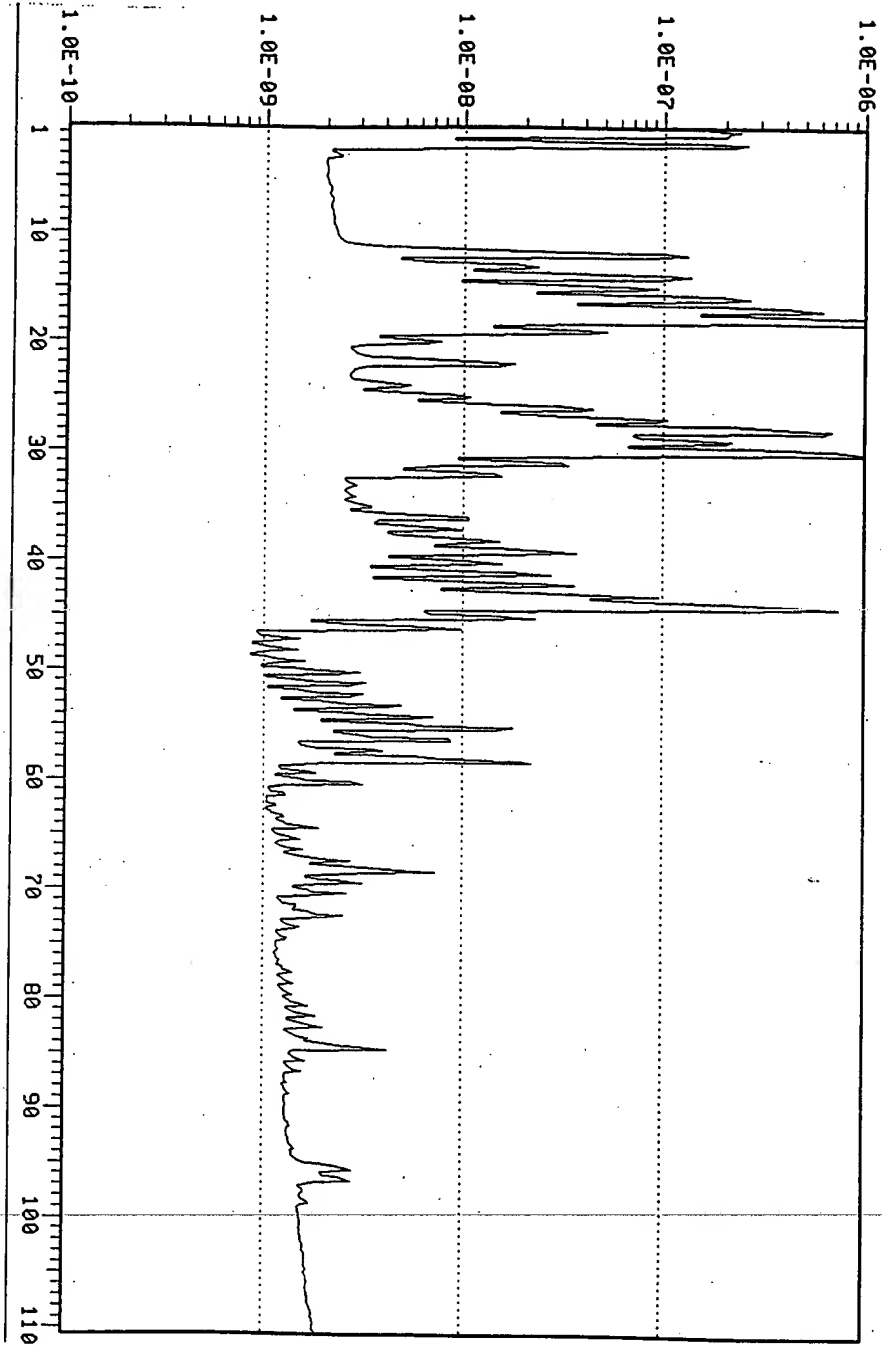
Fig. 24





09110594-070799

Fig. 25A



09110694-070798

Fig. 25B

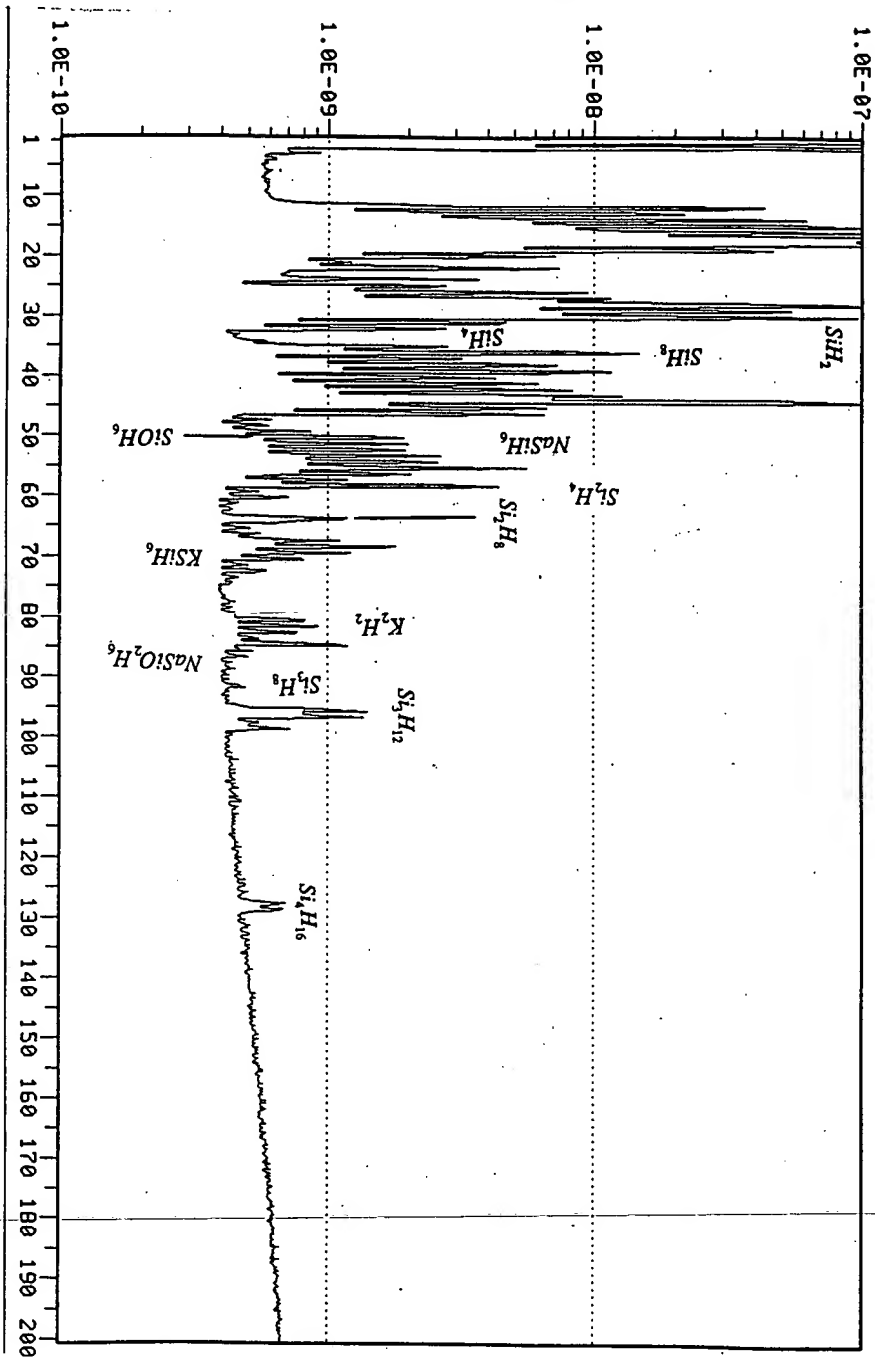


Fig. 25C

00110694-070798

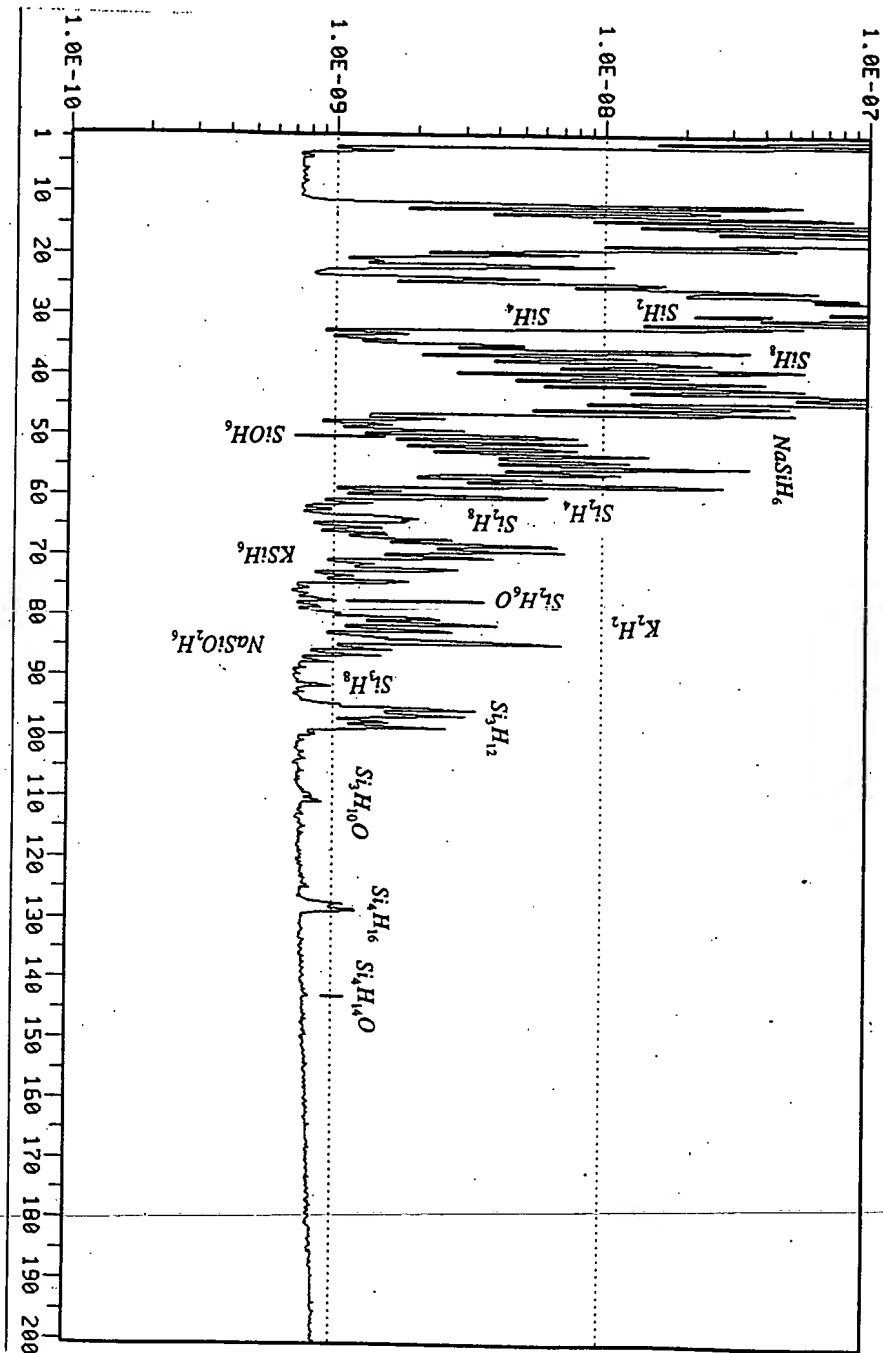
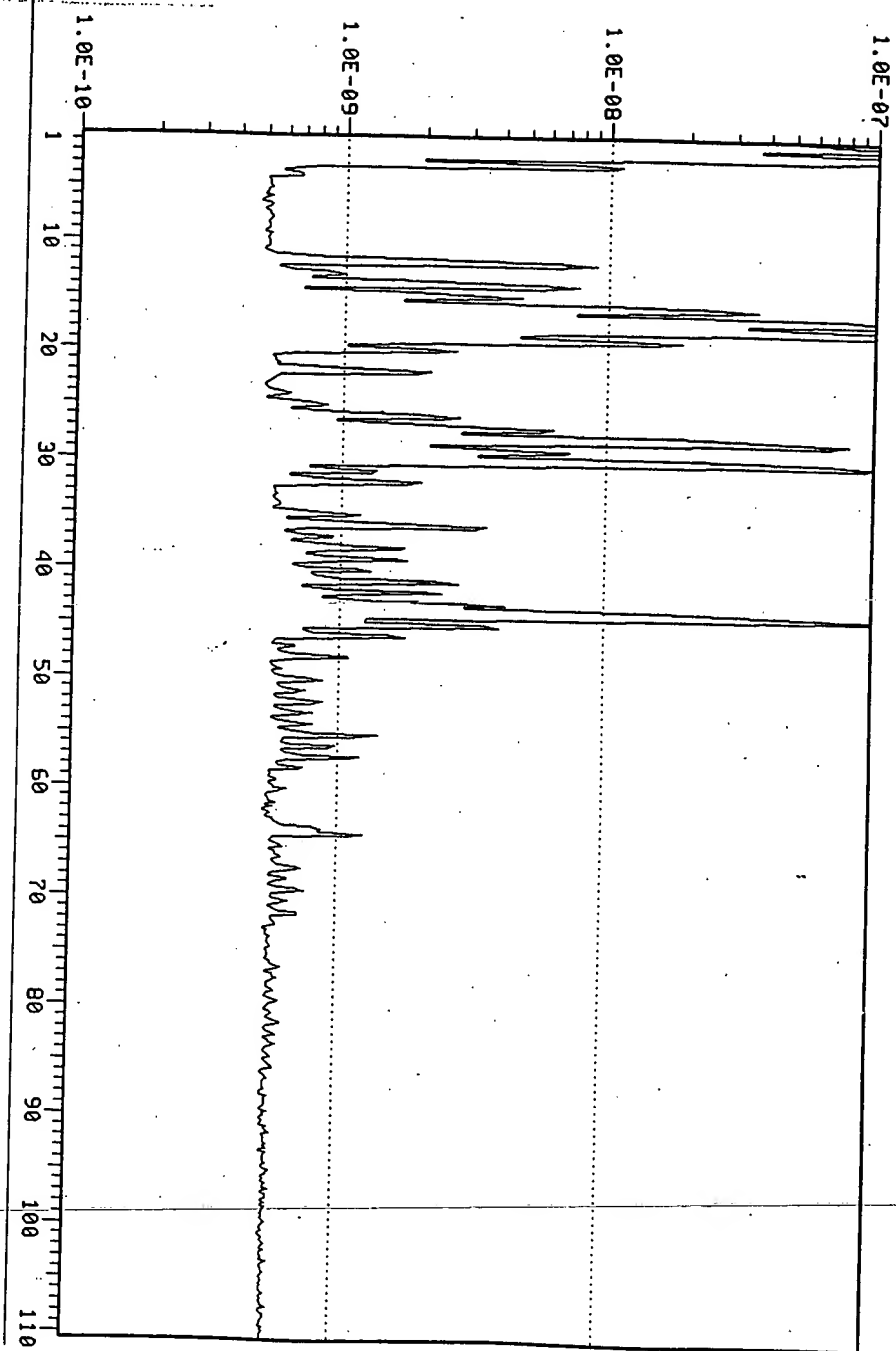


Fig. 25D



00110594.070798

Fig. 26A

862020-10901160

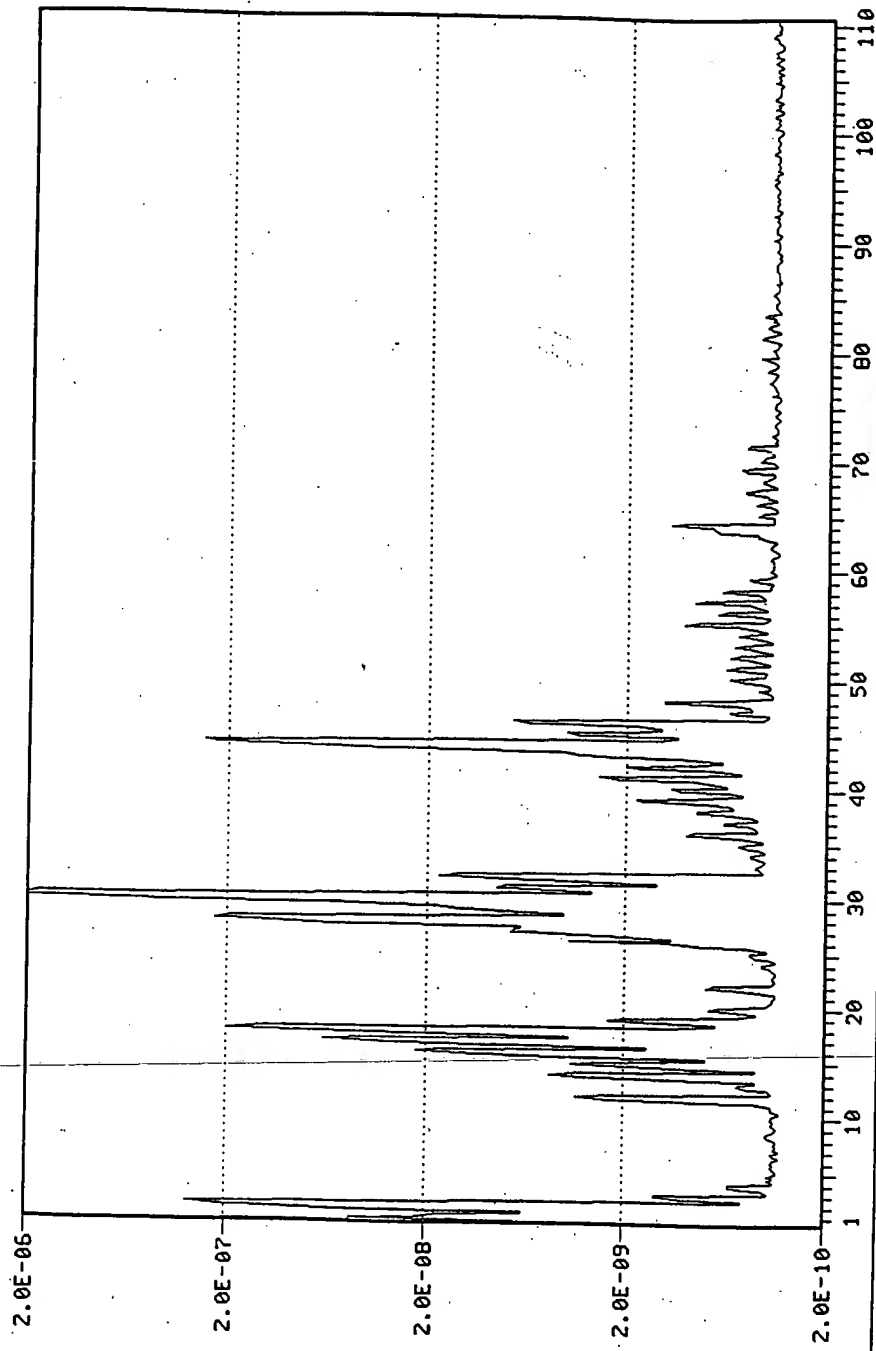


Fig. 26B

862020-76307160

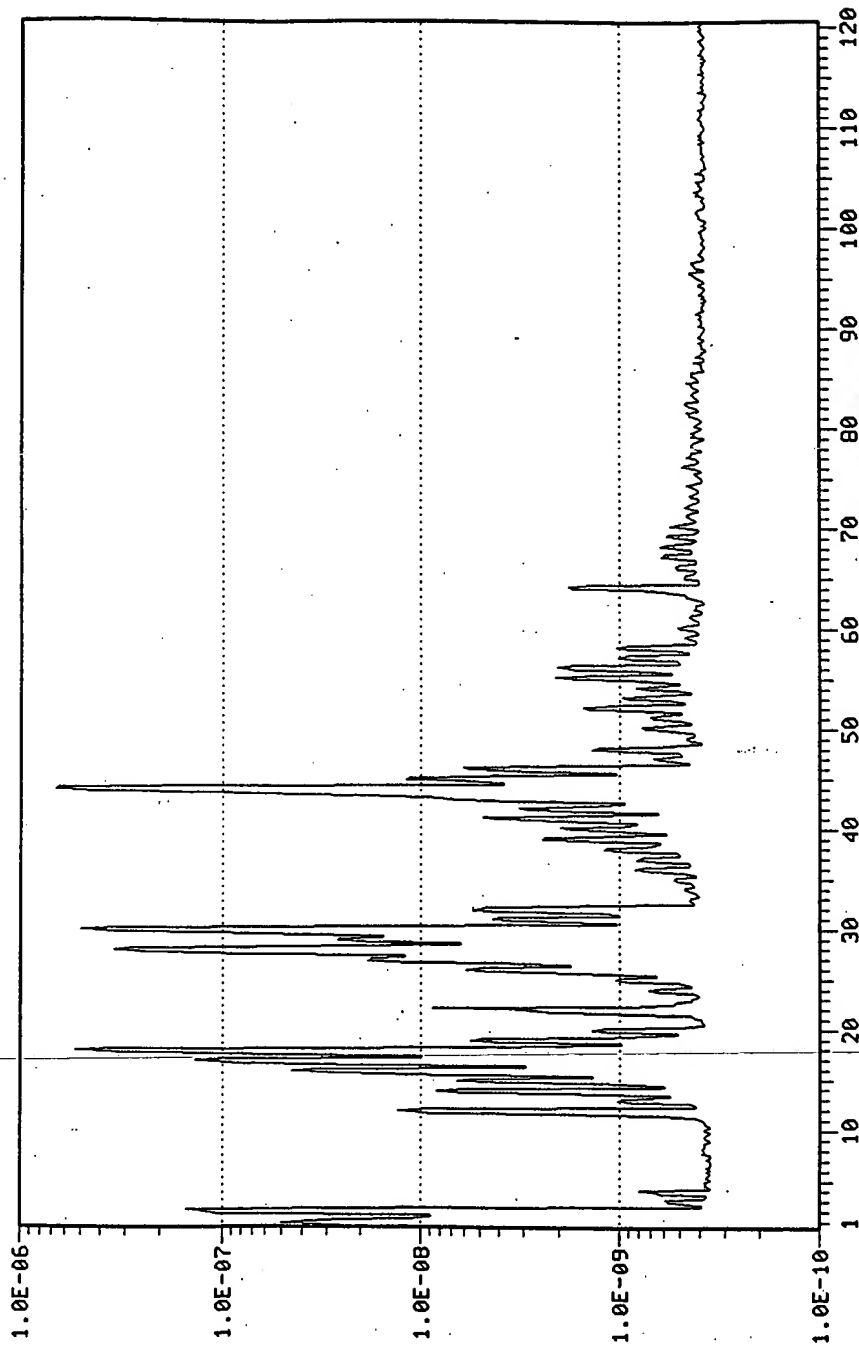


Fig. 26C

802020-10501100

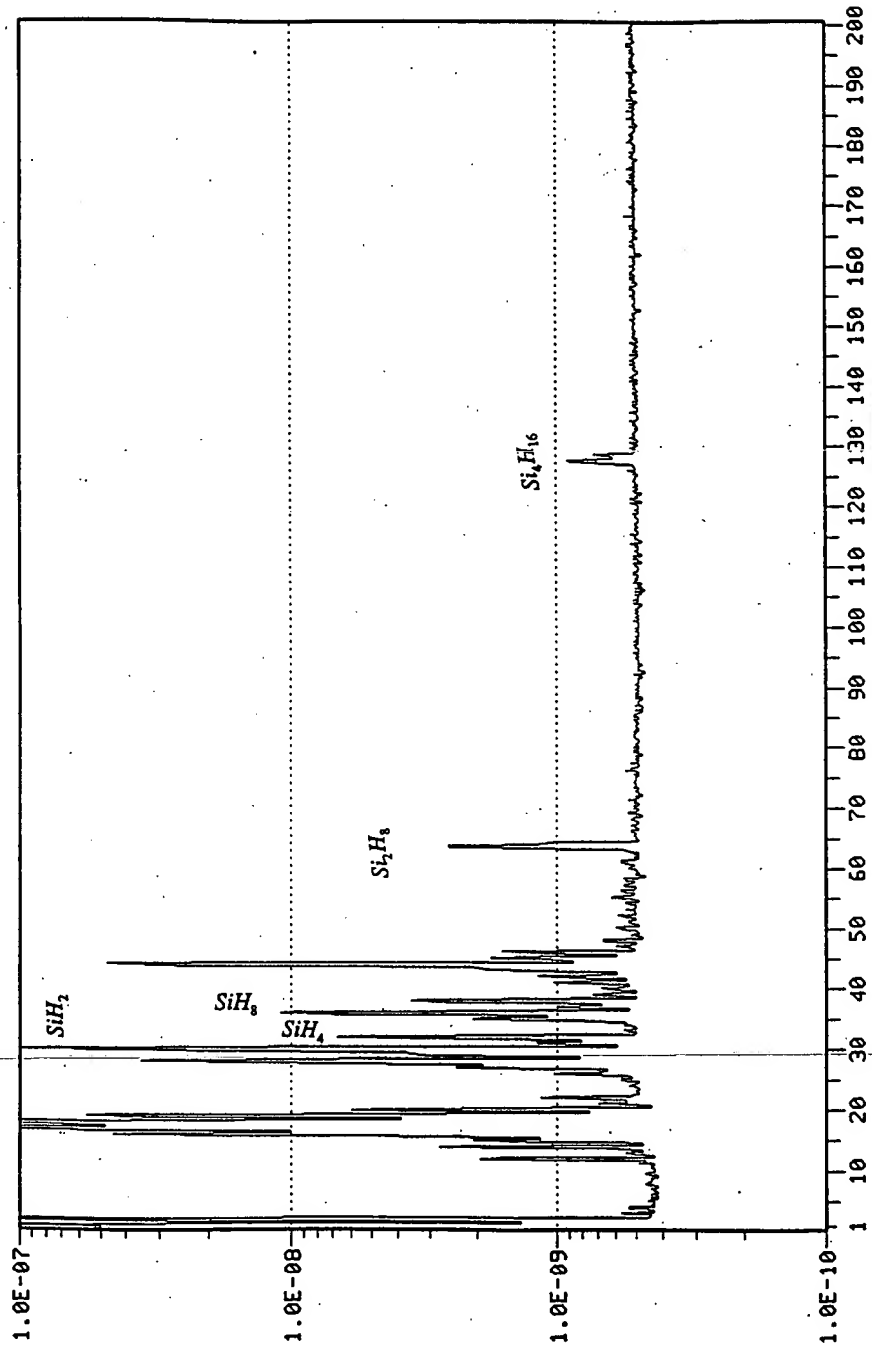
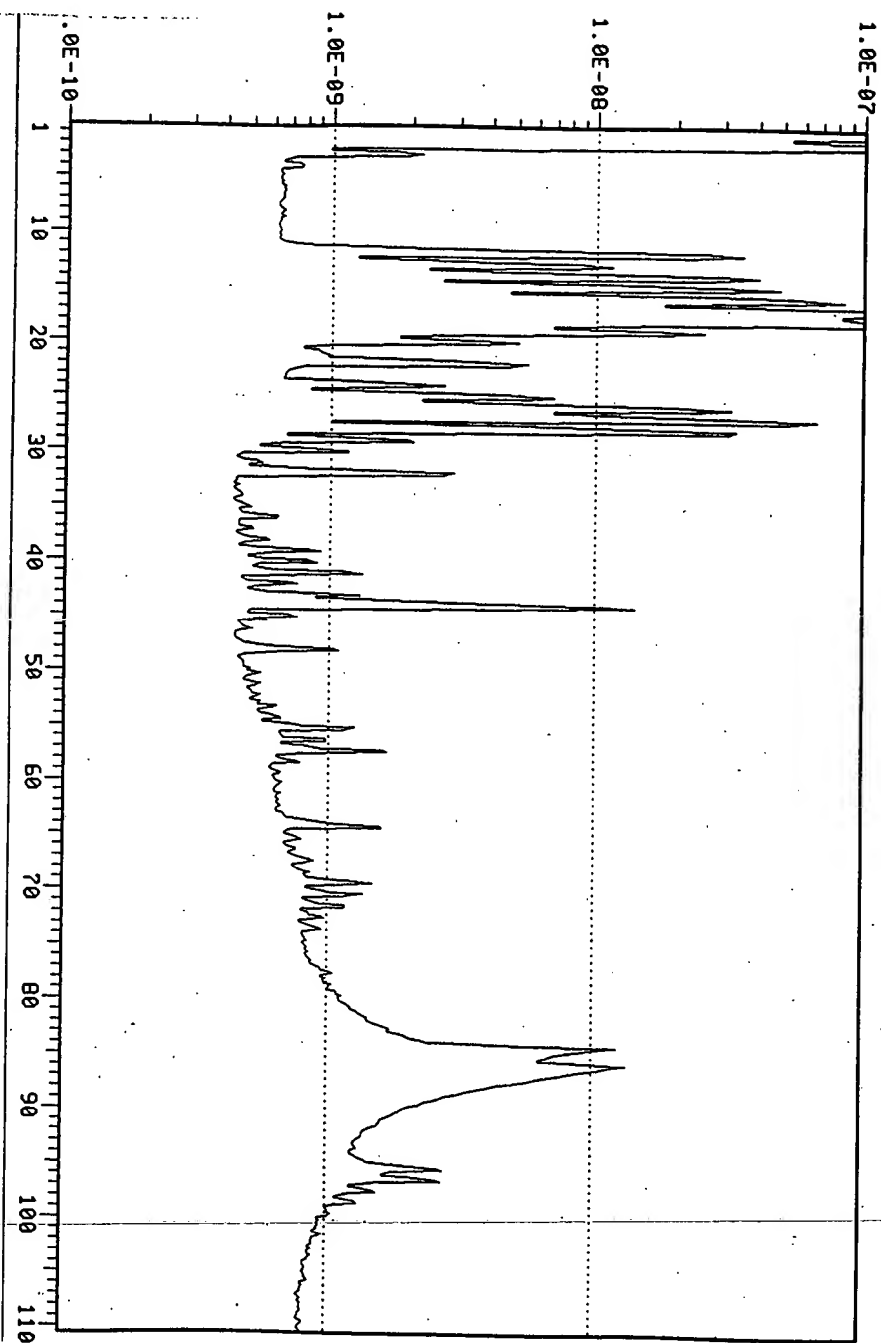


Fig. 26D





00110694.070798

Fig. 27

BB2020-1050160

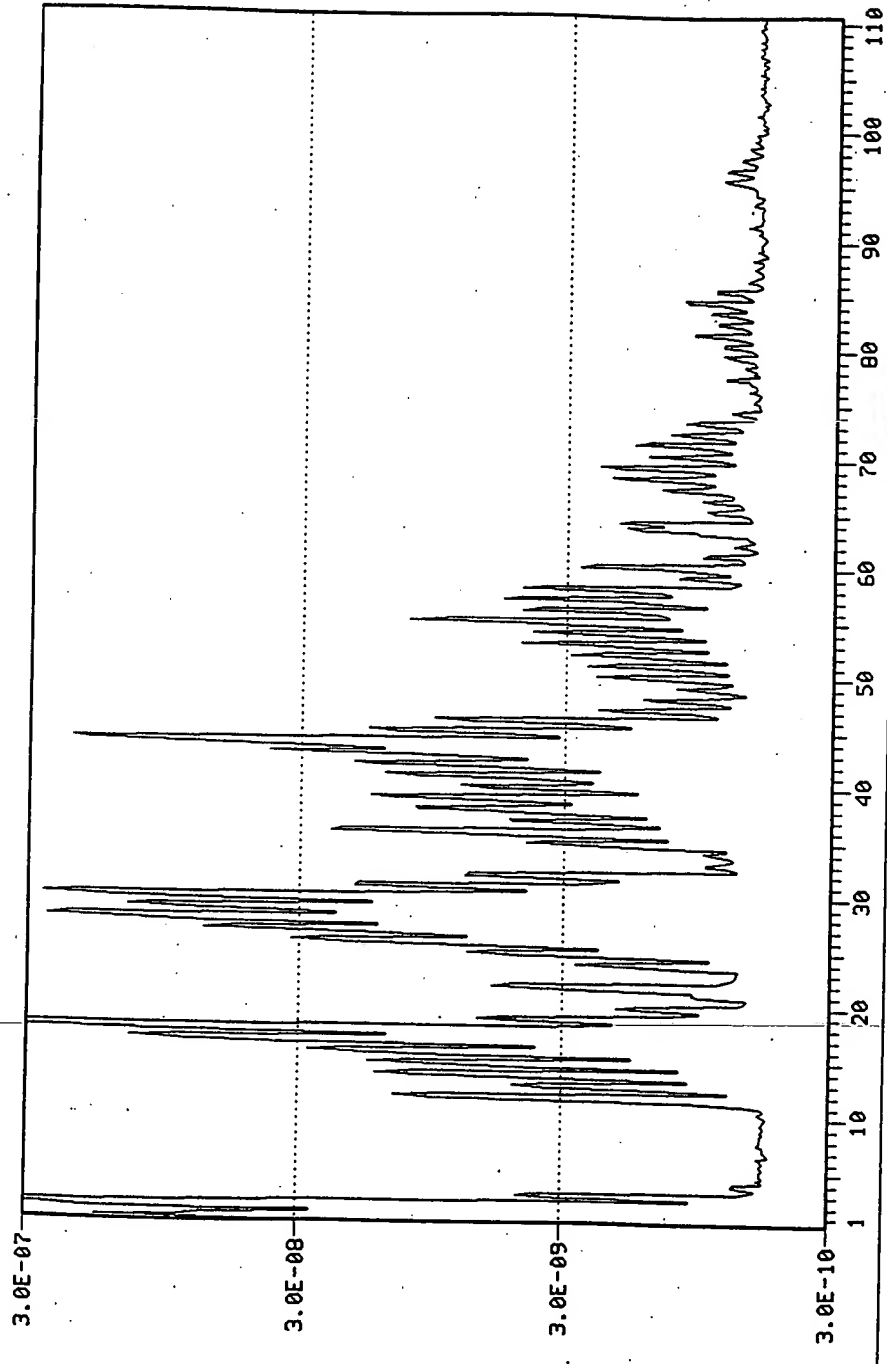


Fig. 28A

662020-6501100

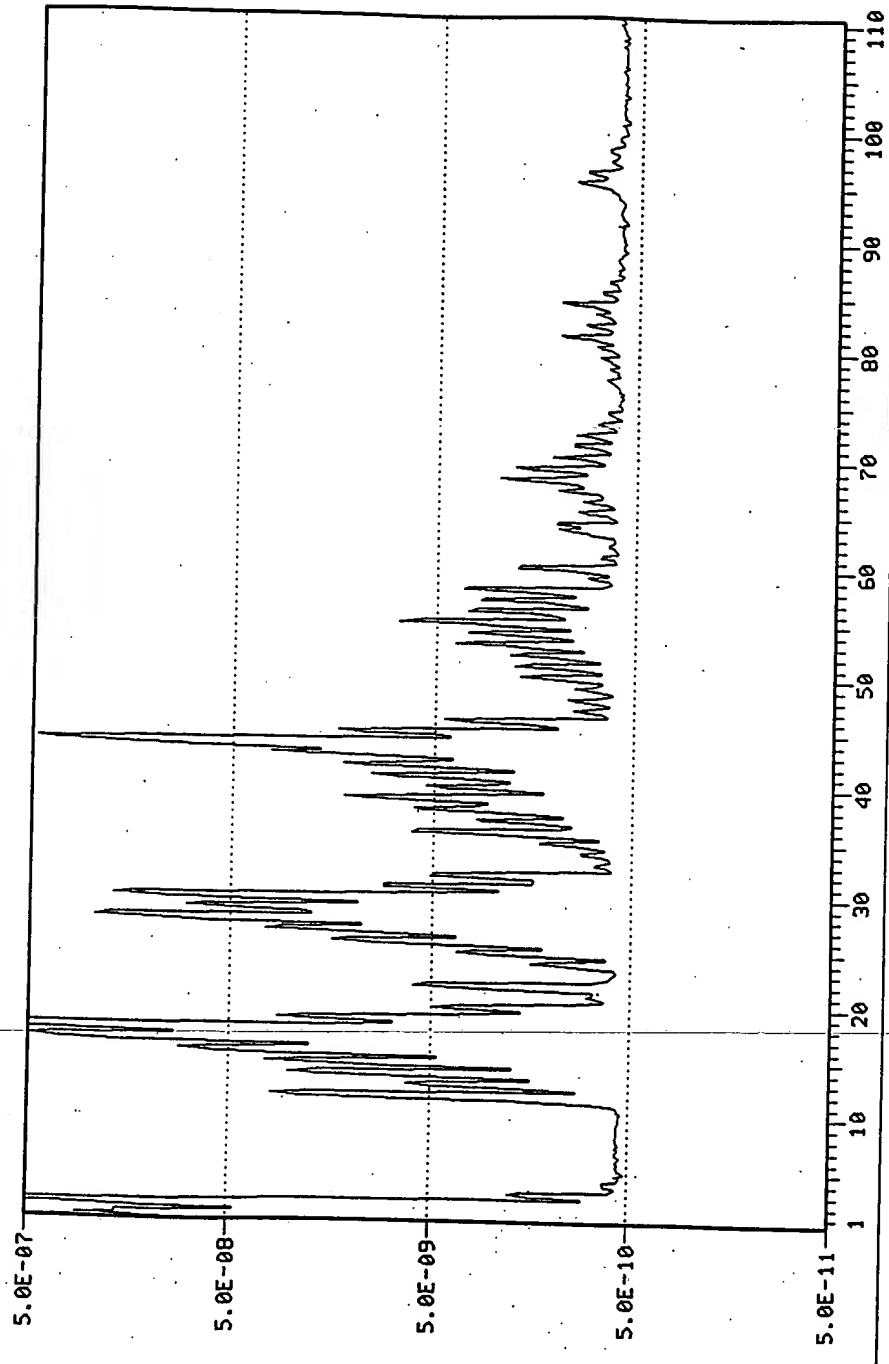


Fig. 28B

852020-16501160

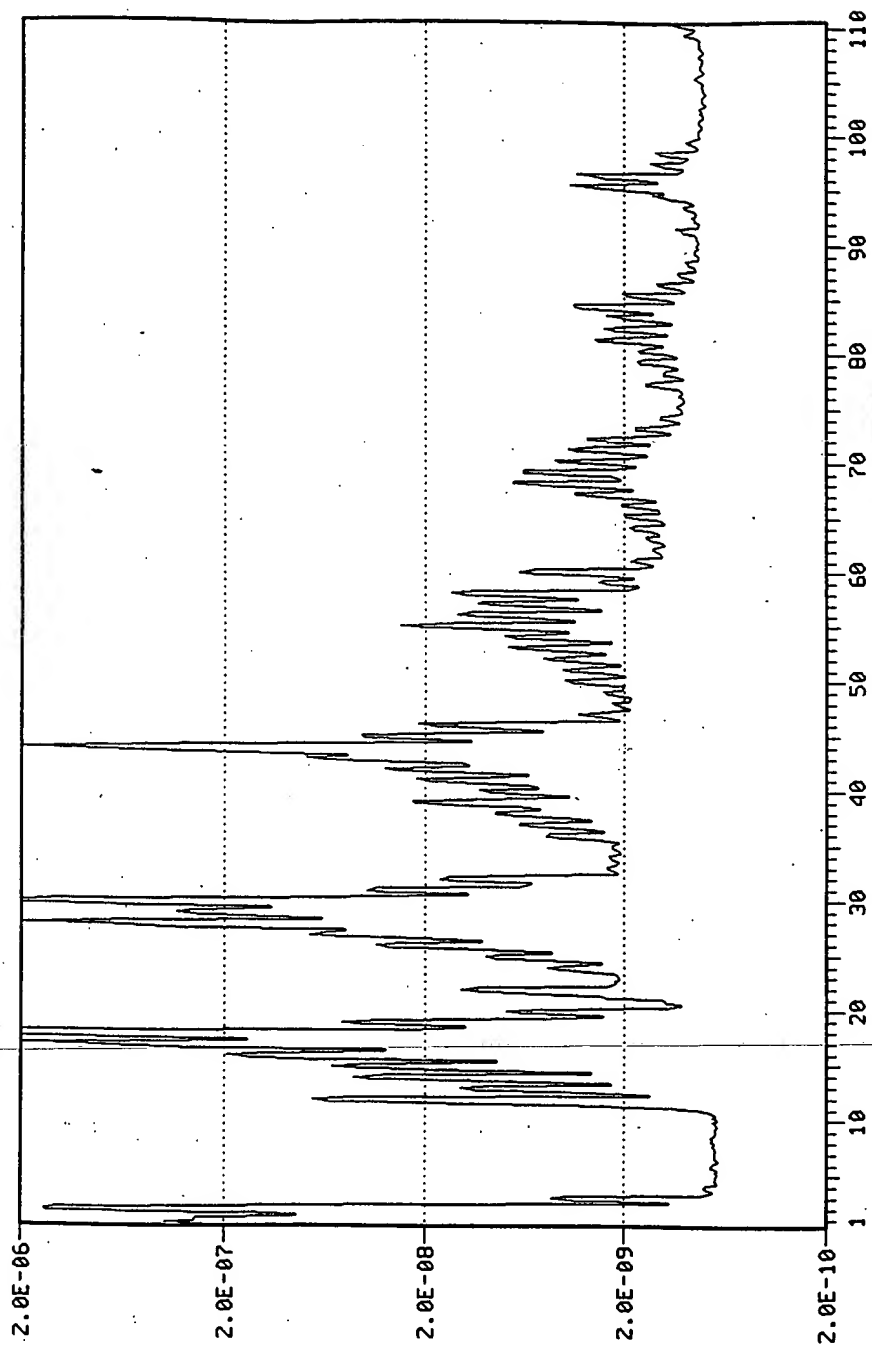


Fig. 29

862020-16907160

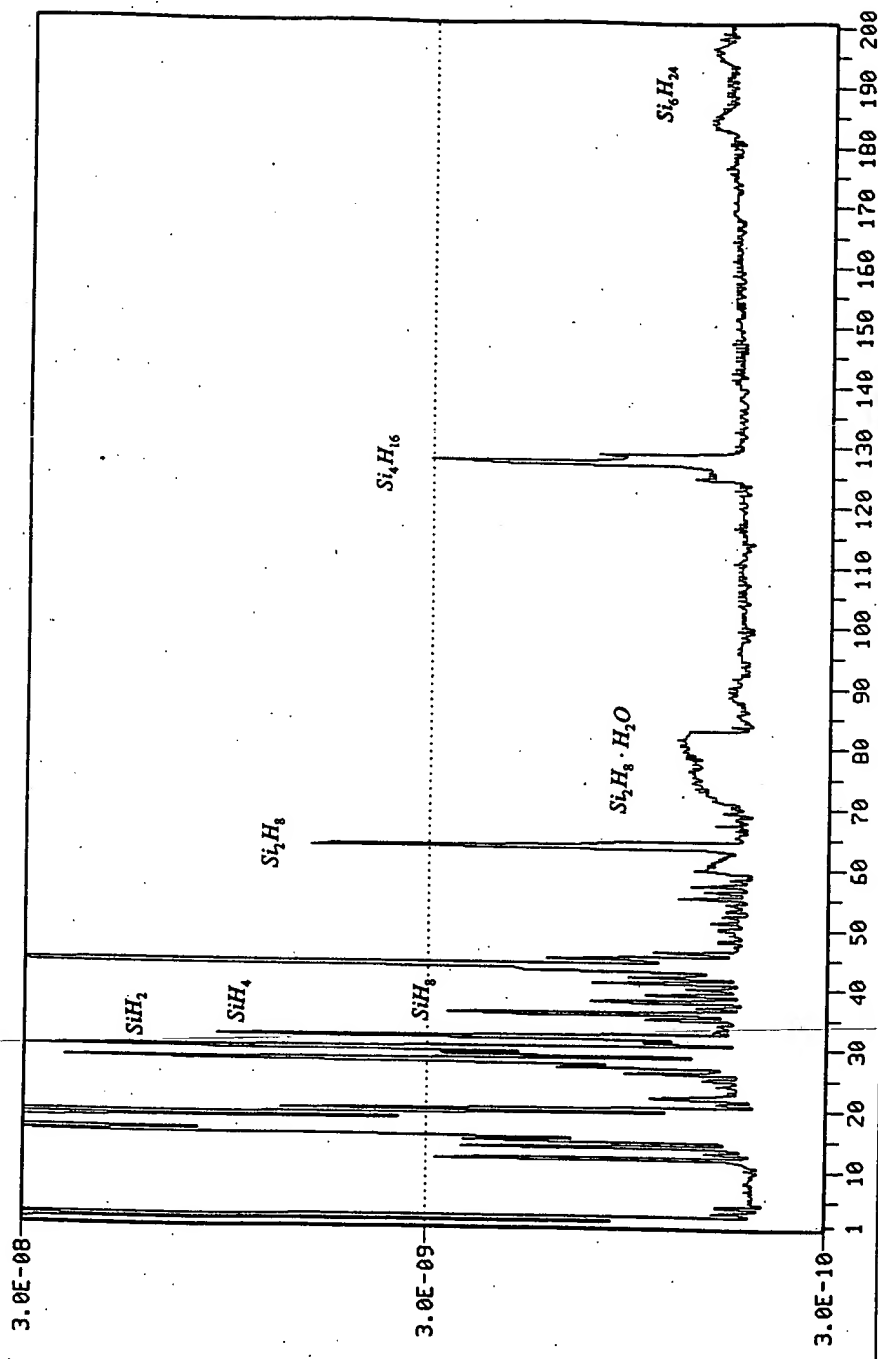


Fig. 30A

00115941 00789

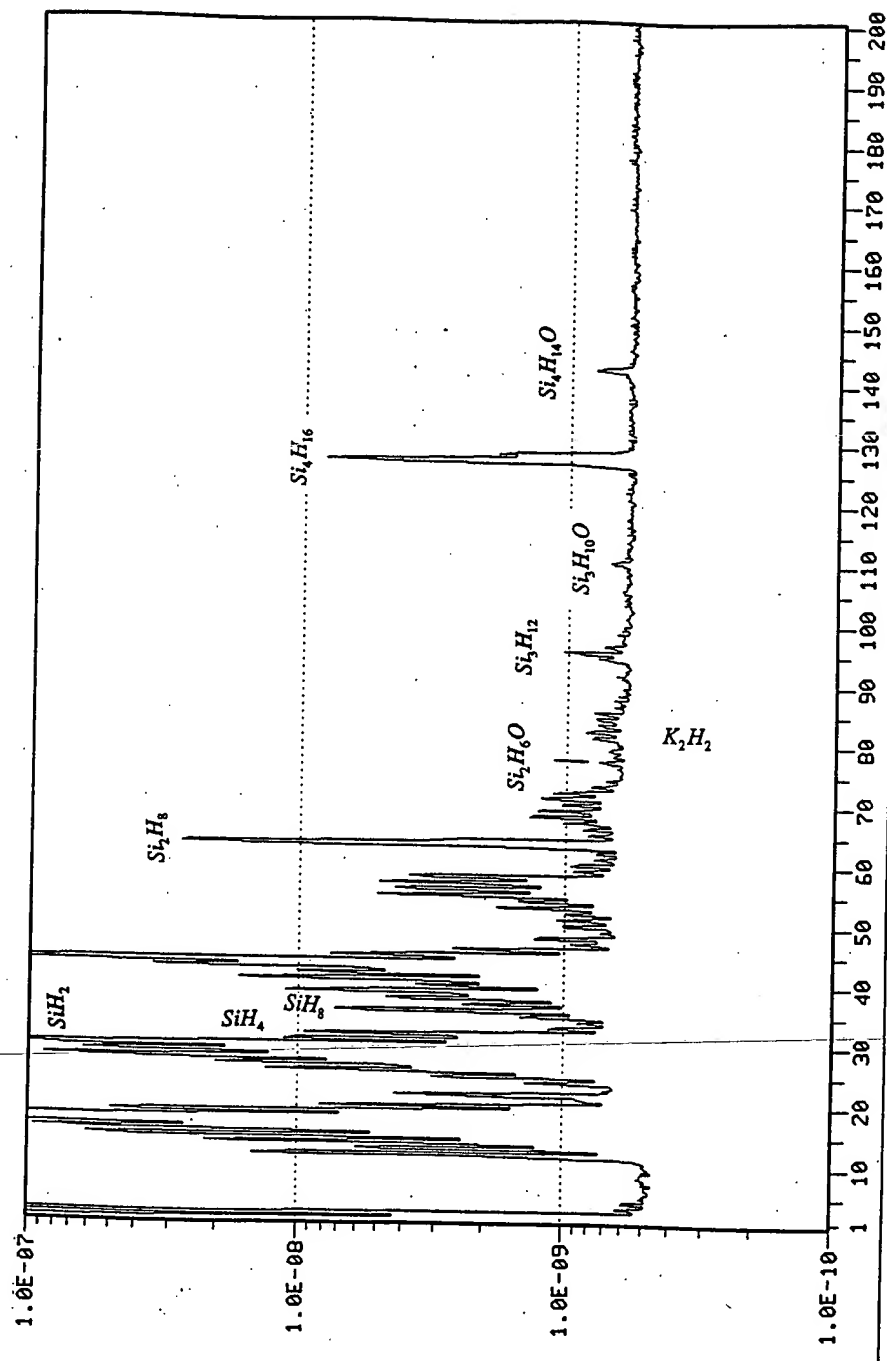


Fig. 30B

862020-16501160

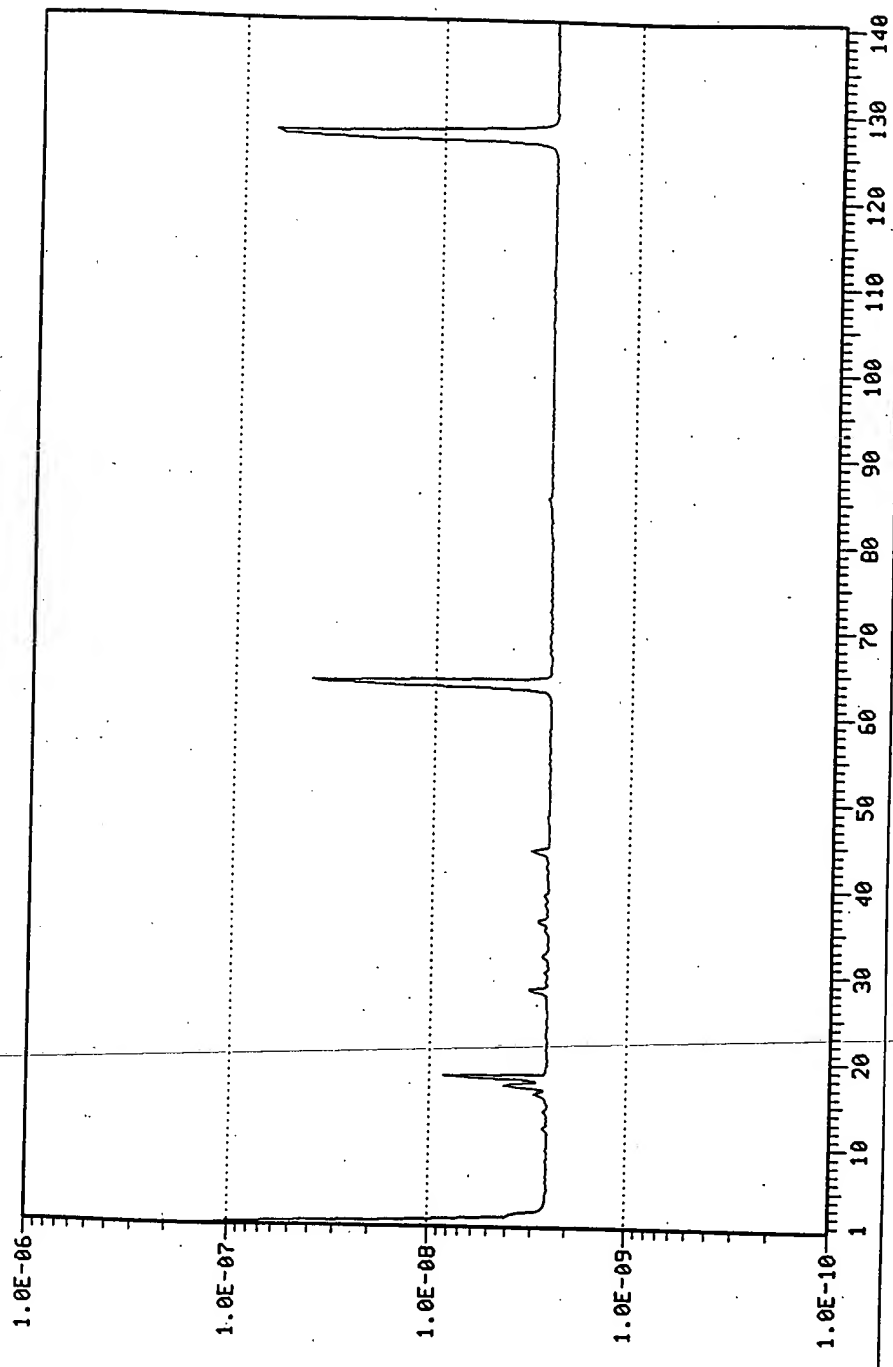


Fig. 31

662020-1050160

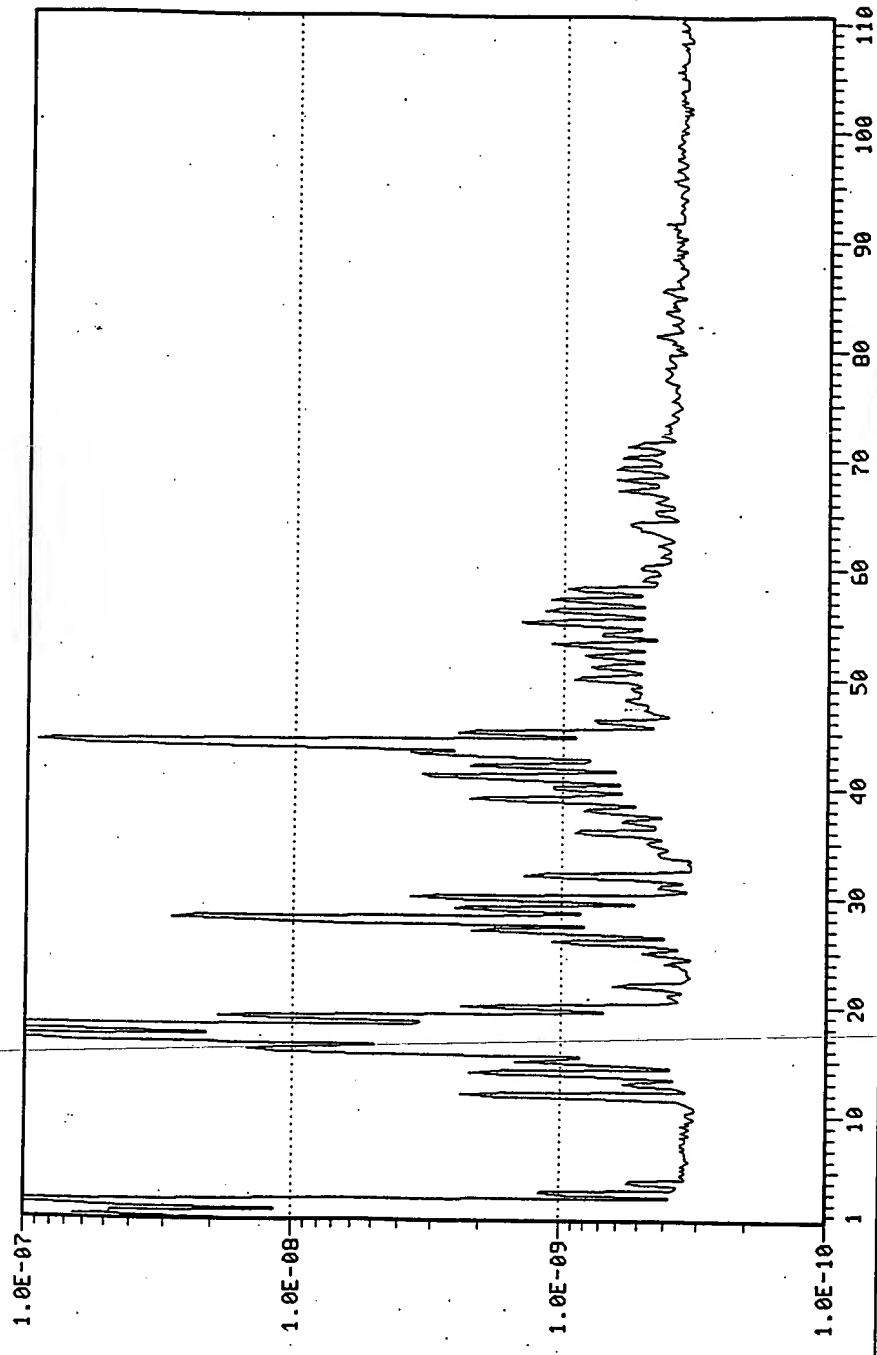


Fig. 32





86202P 16507160

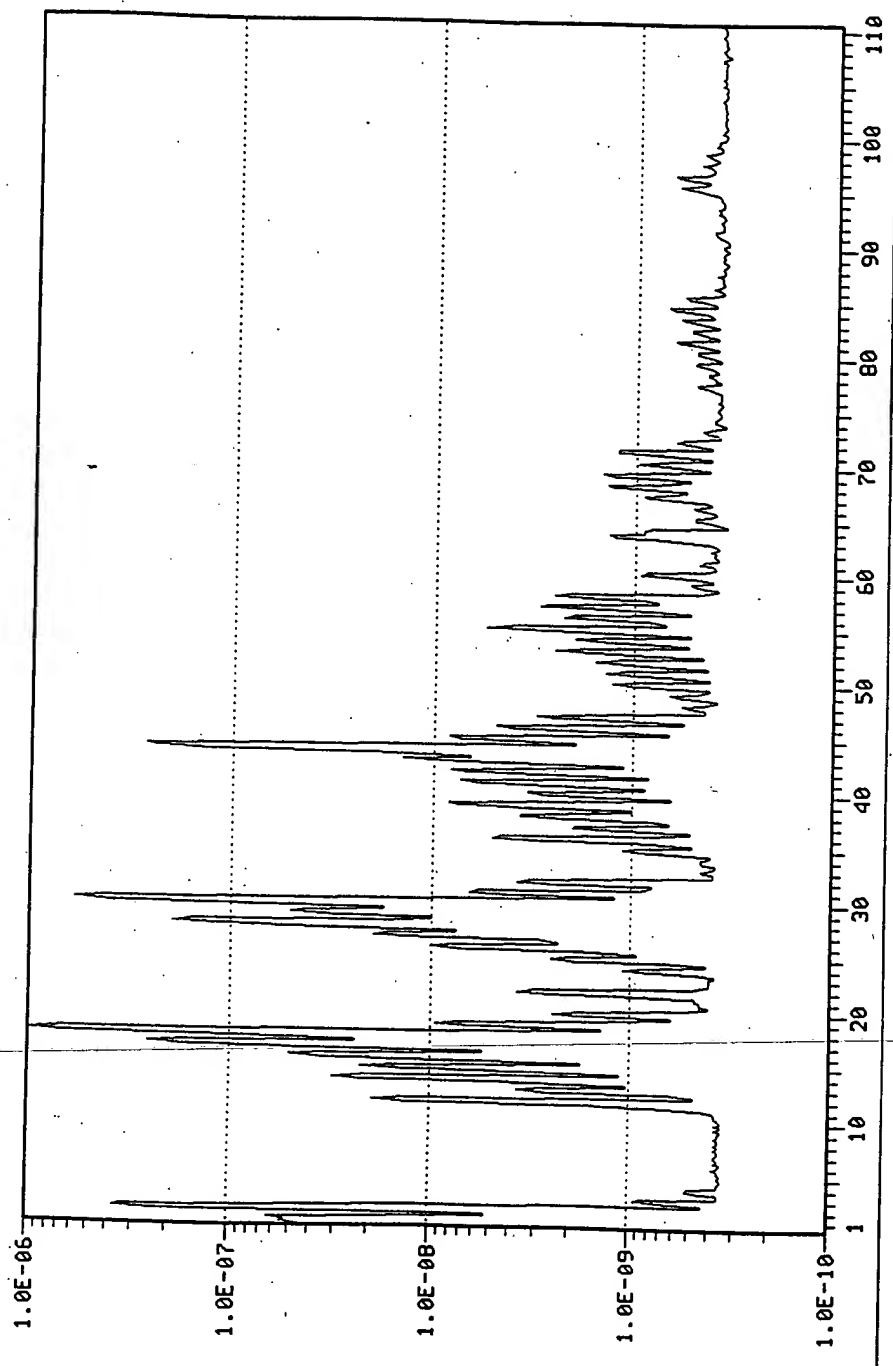


Fig. 34A

662020-16907160

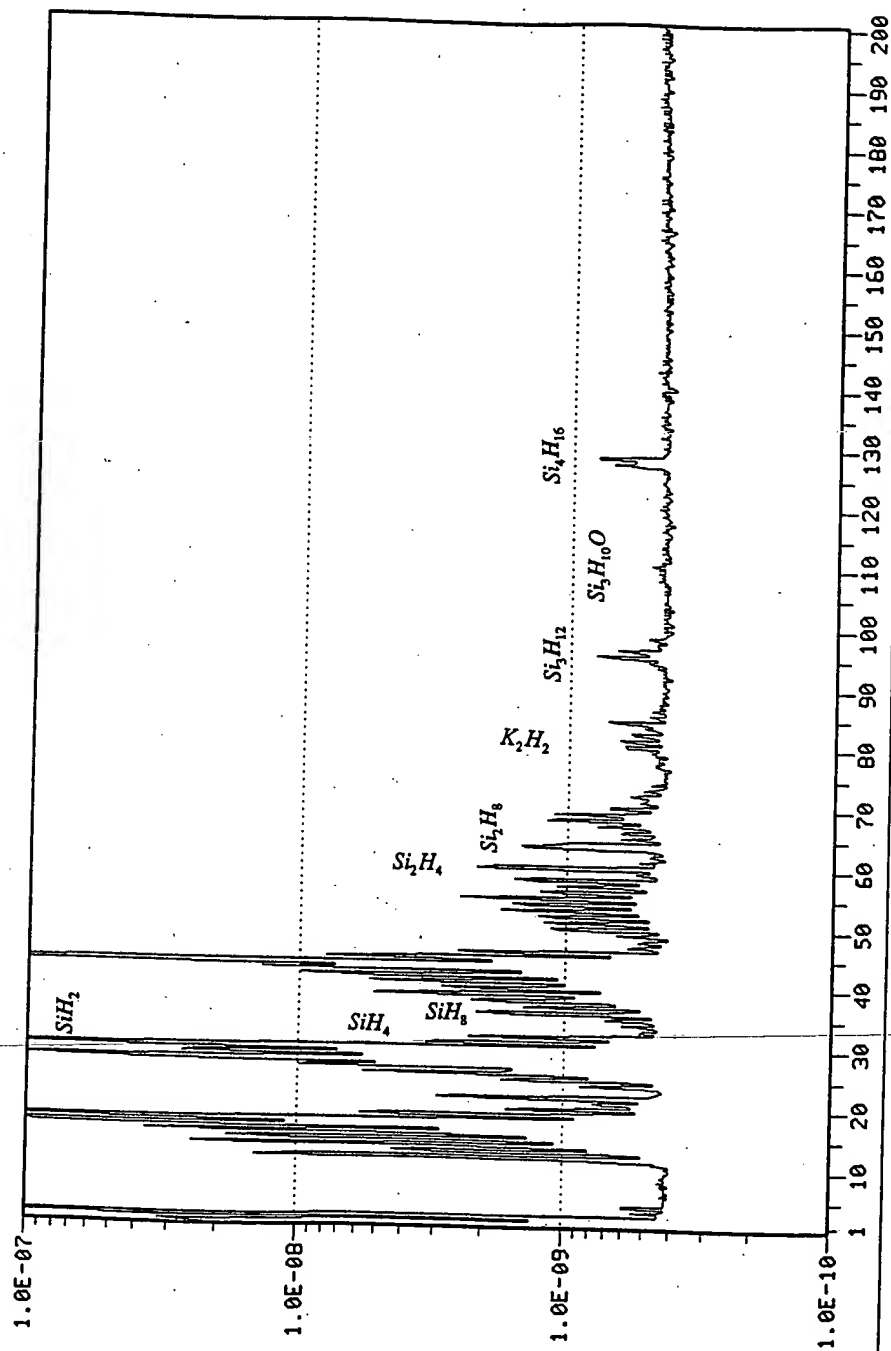


Fig. 34B

862020 18501160

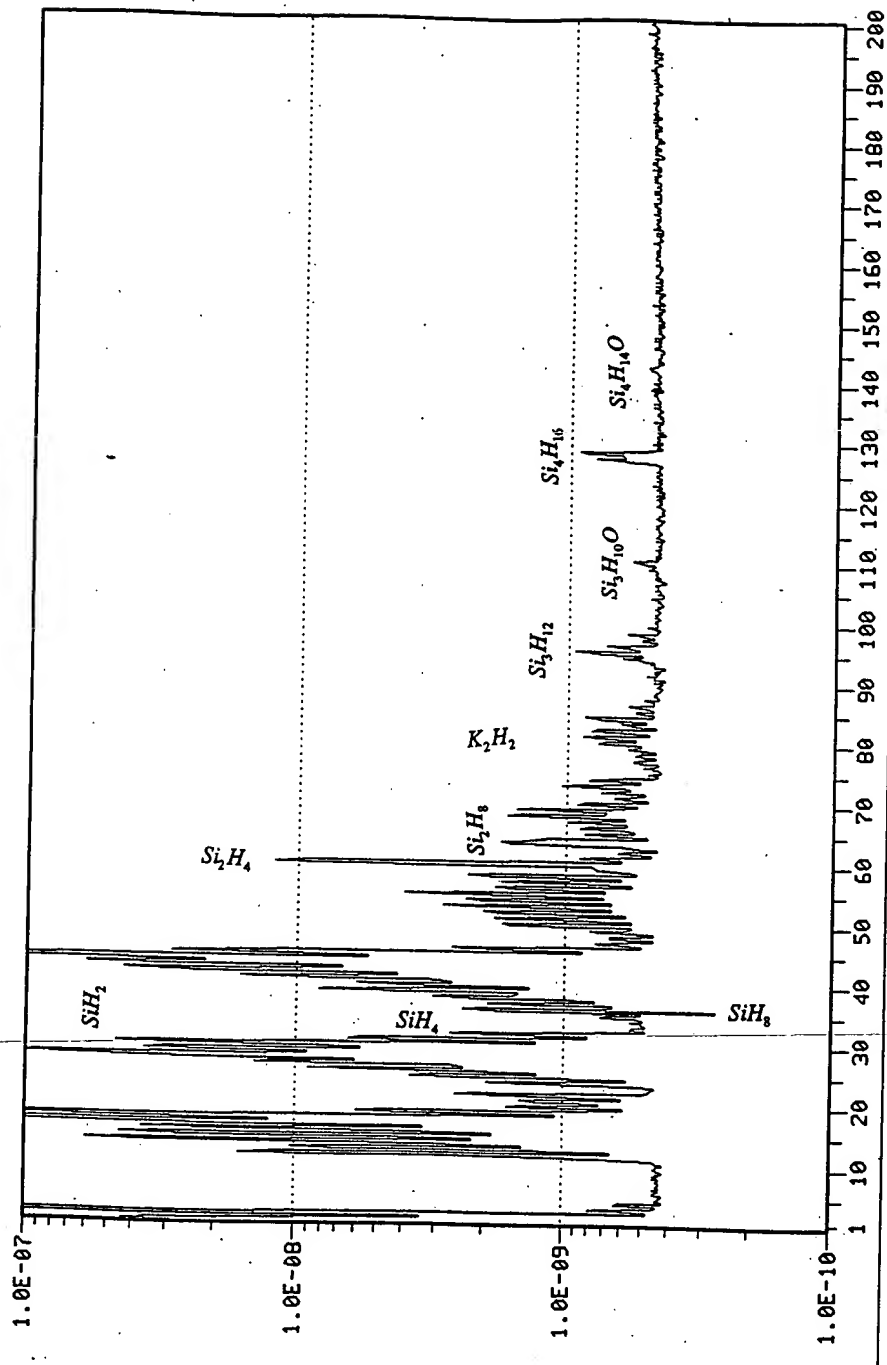


Fig. 34C

882020 16504160

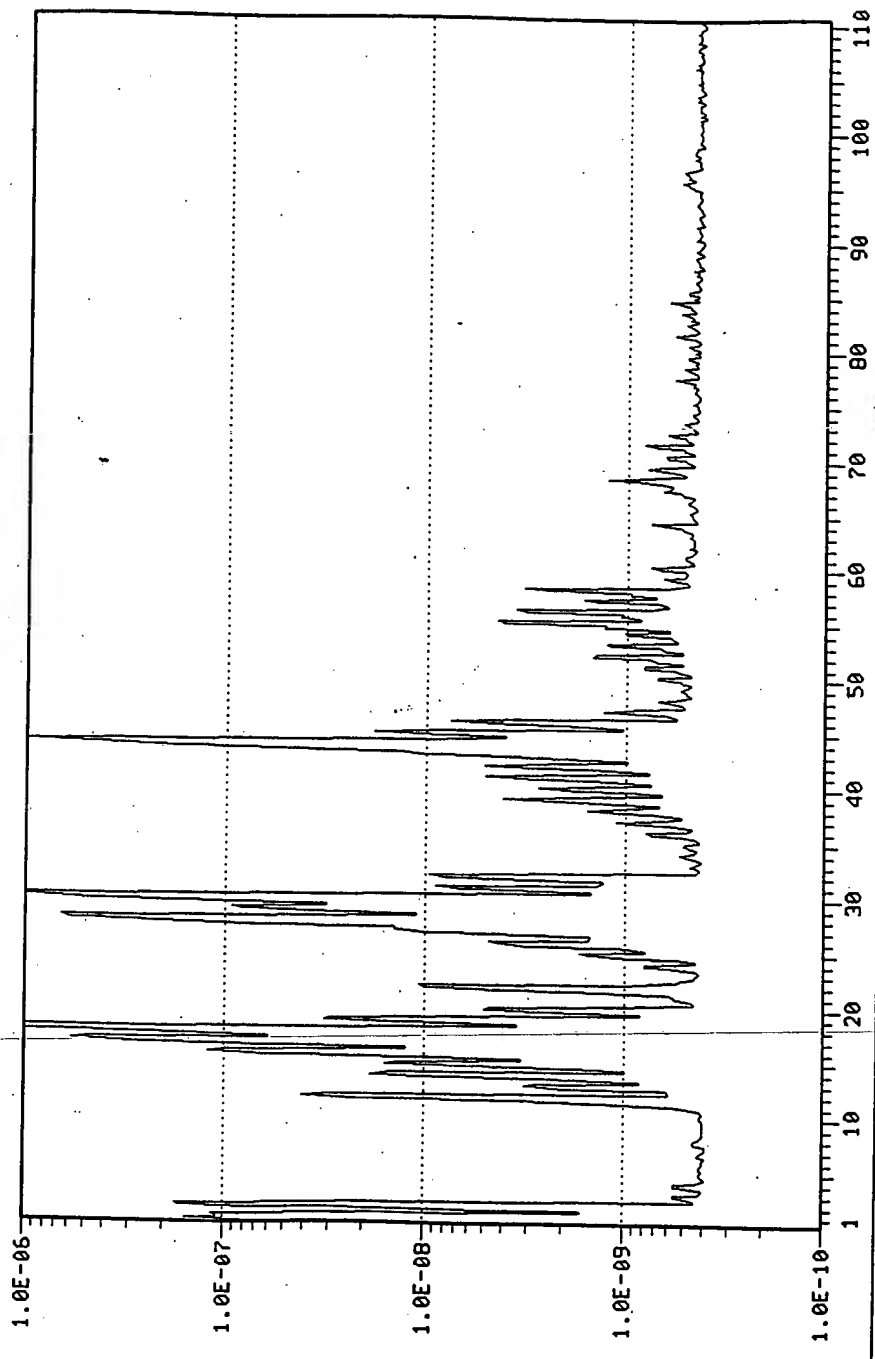


Fig. 35

662020-16501160

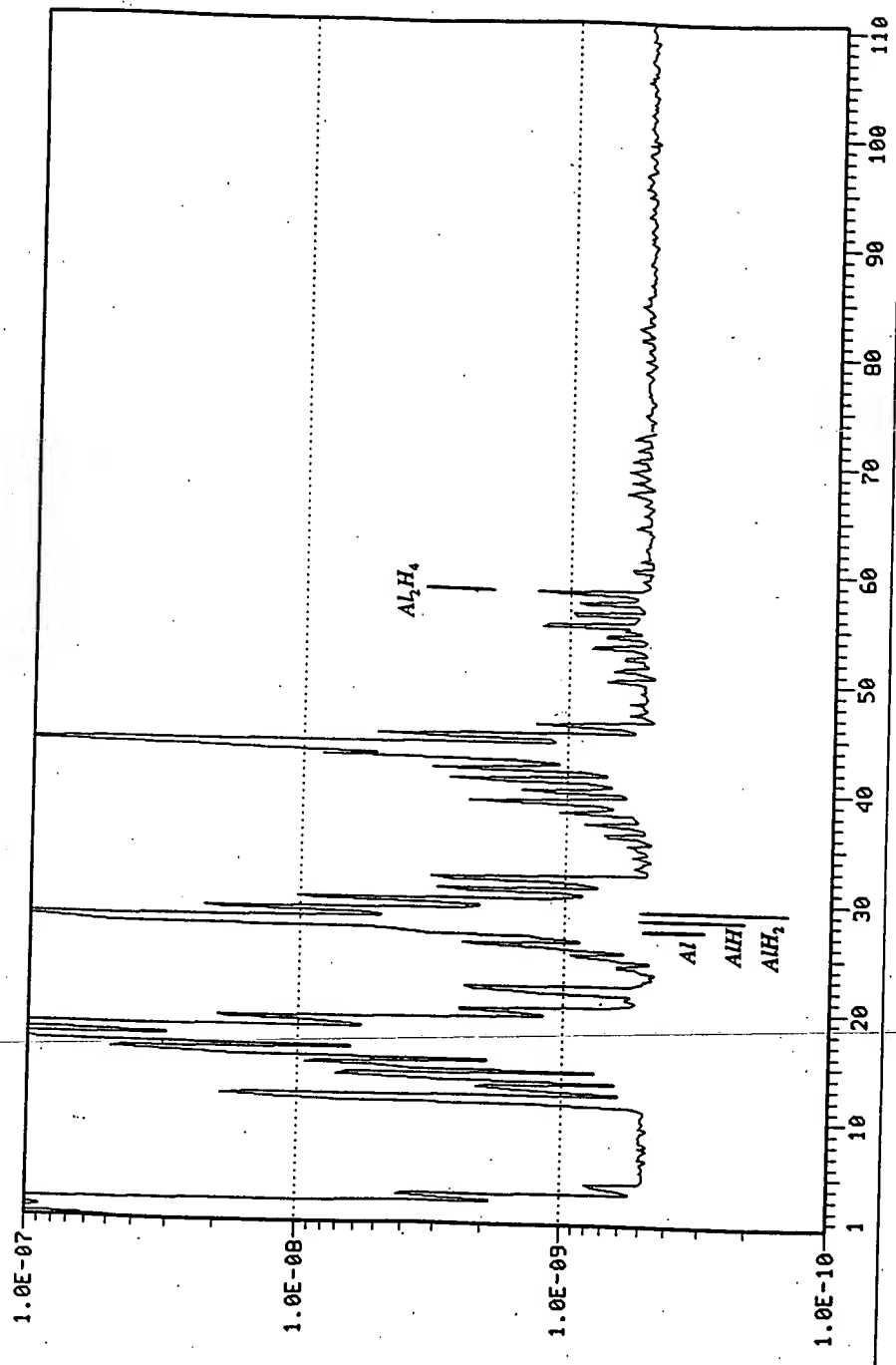


Fig. 36

862020-76301160

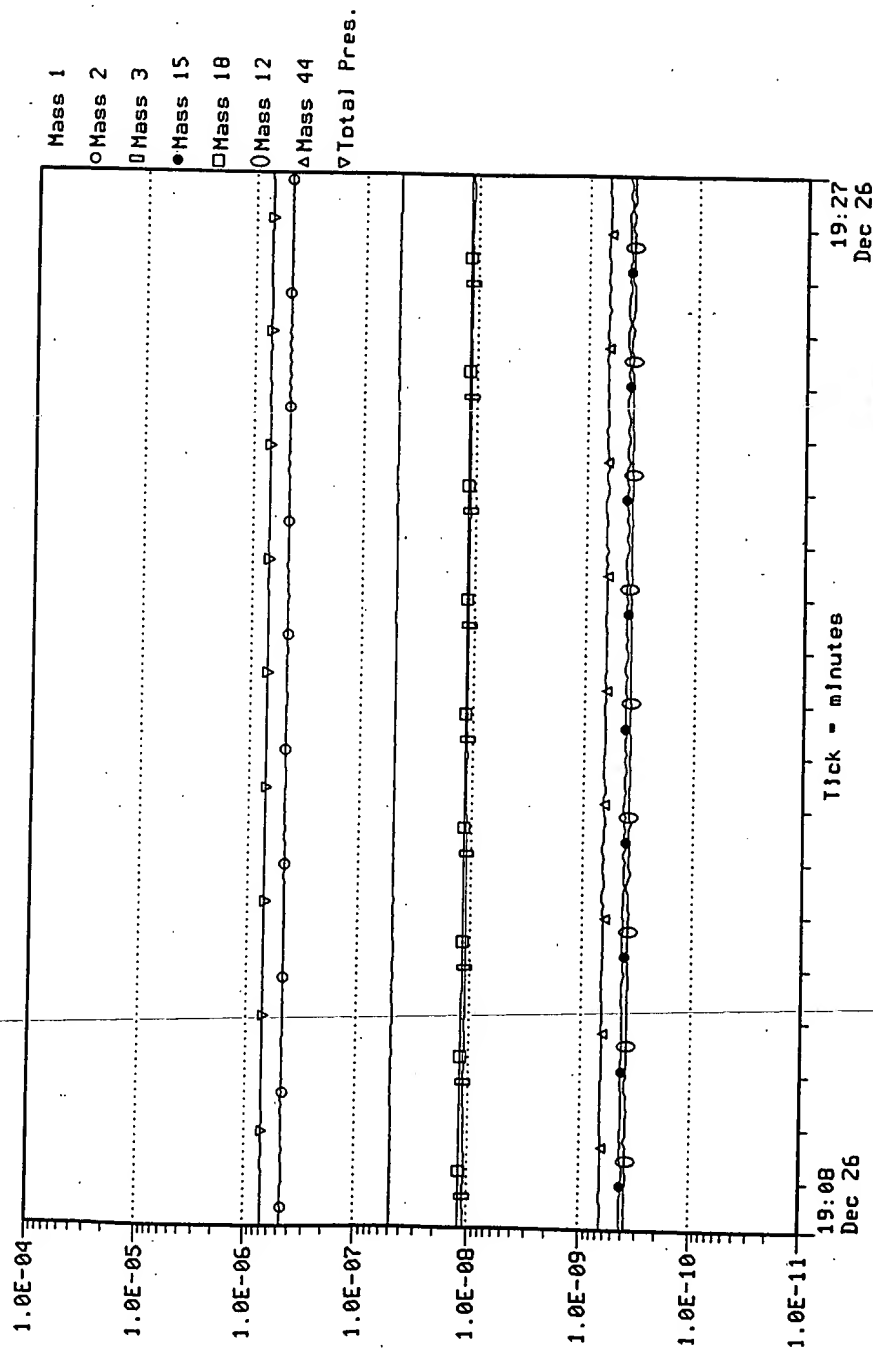


Fig. 37

662020-1658760

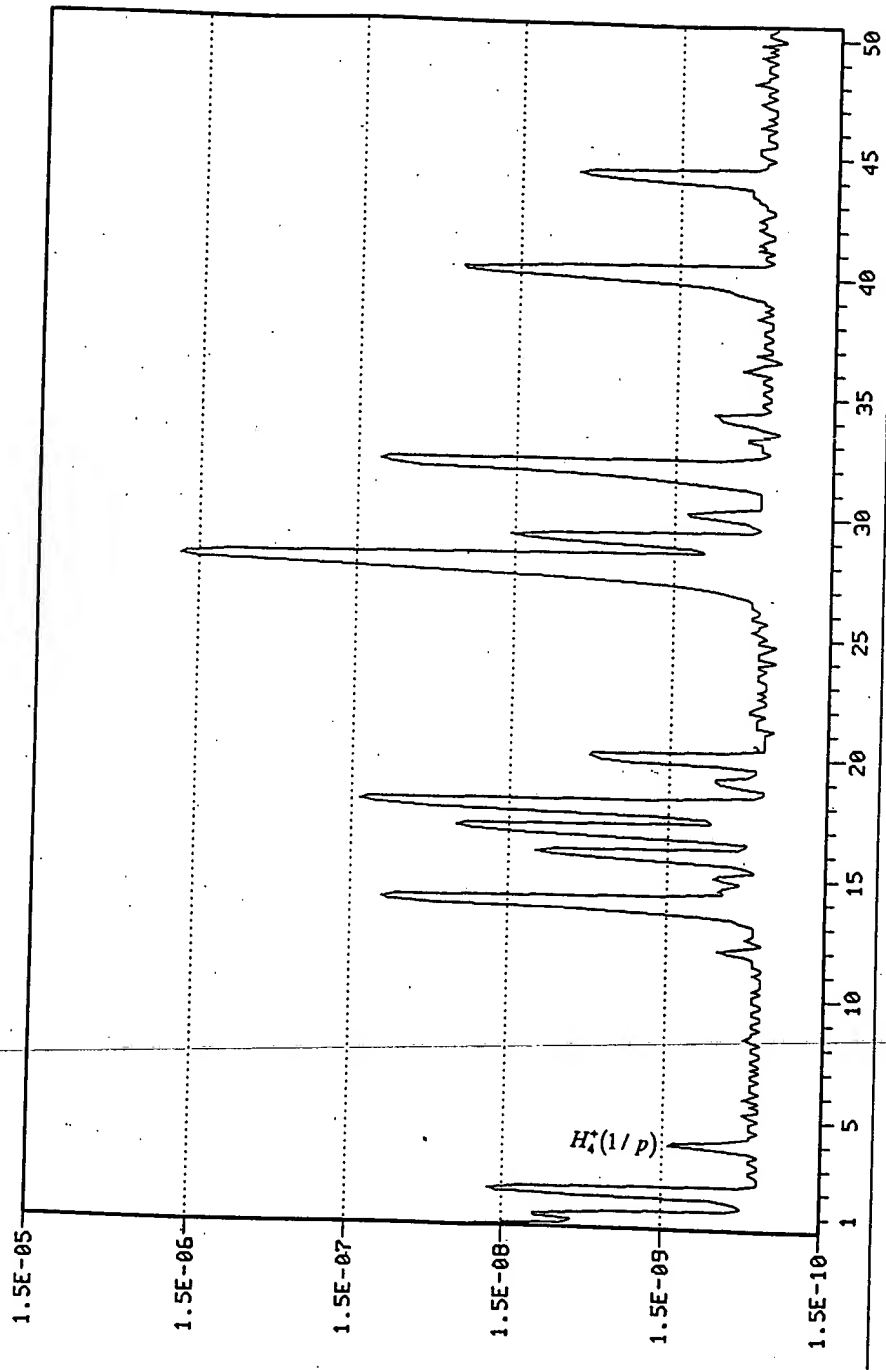
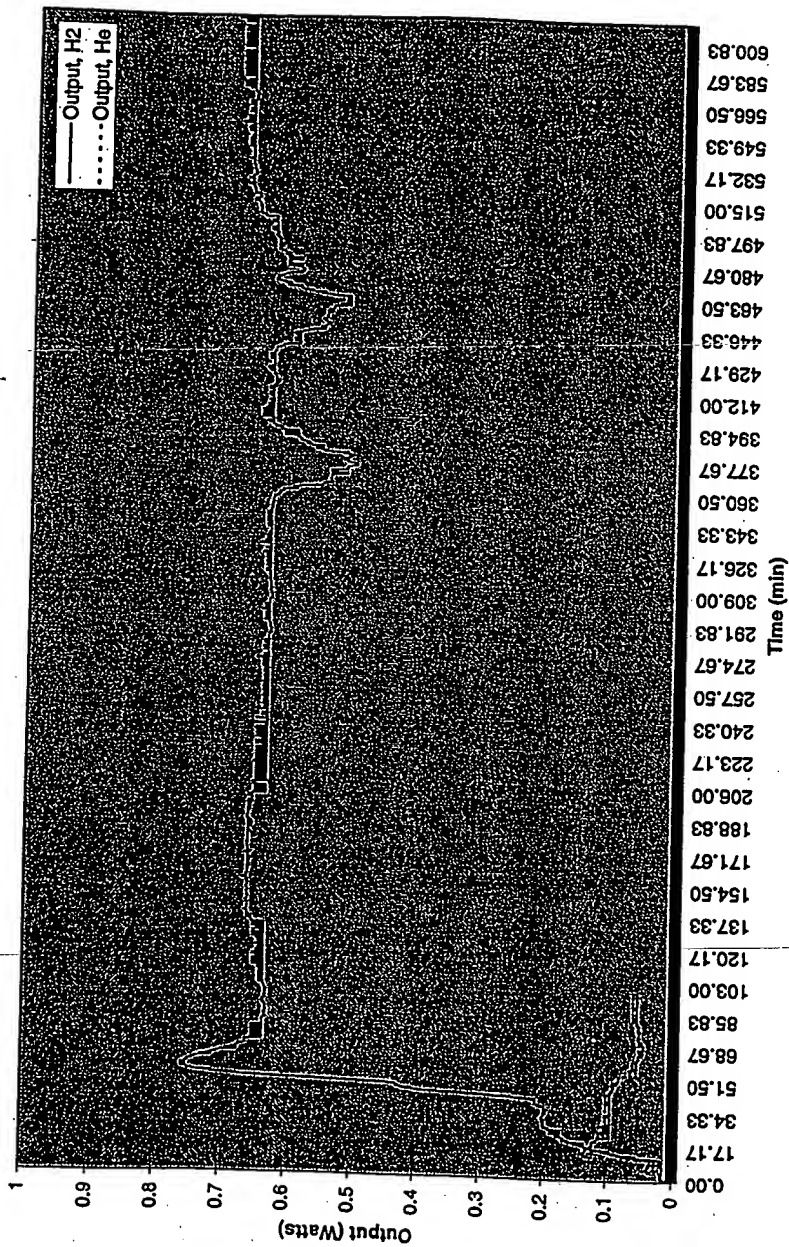


Fig. 39



00110504 070298

Fig. 40



862020-1650160

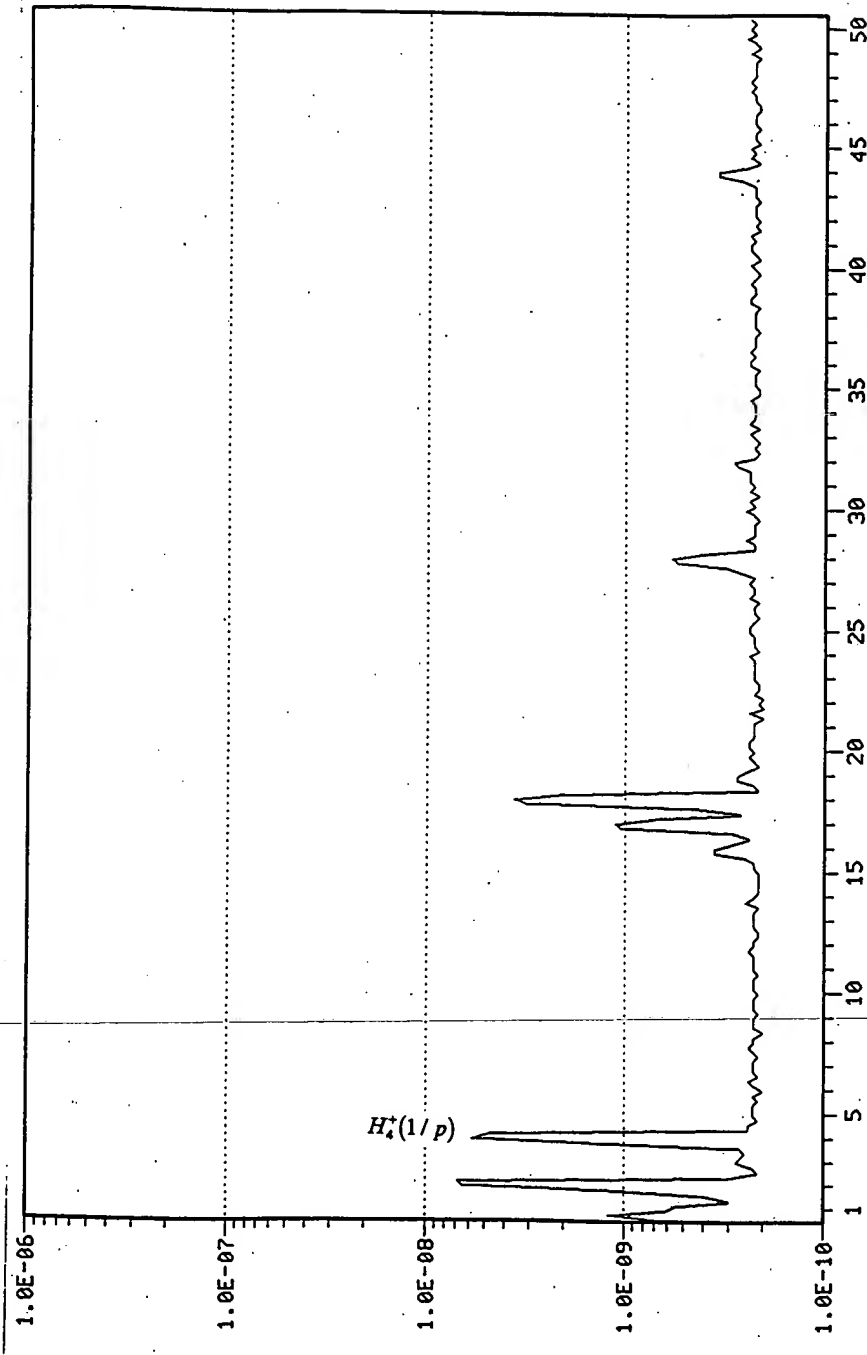


Fig. 41A

8620207 10901160

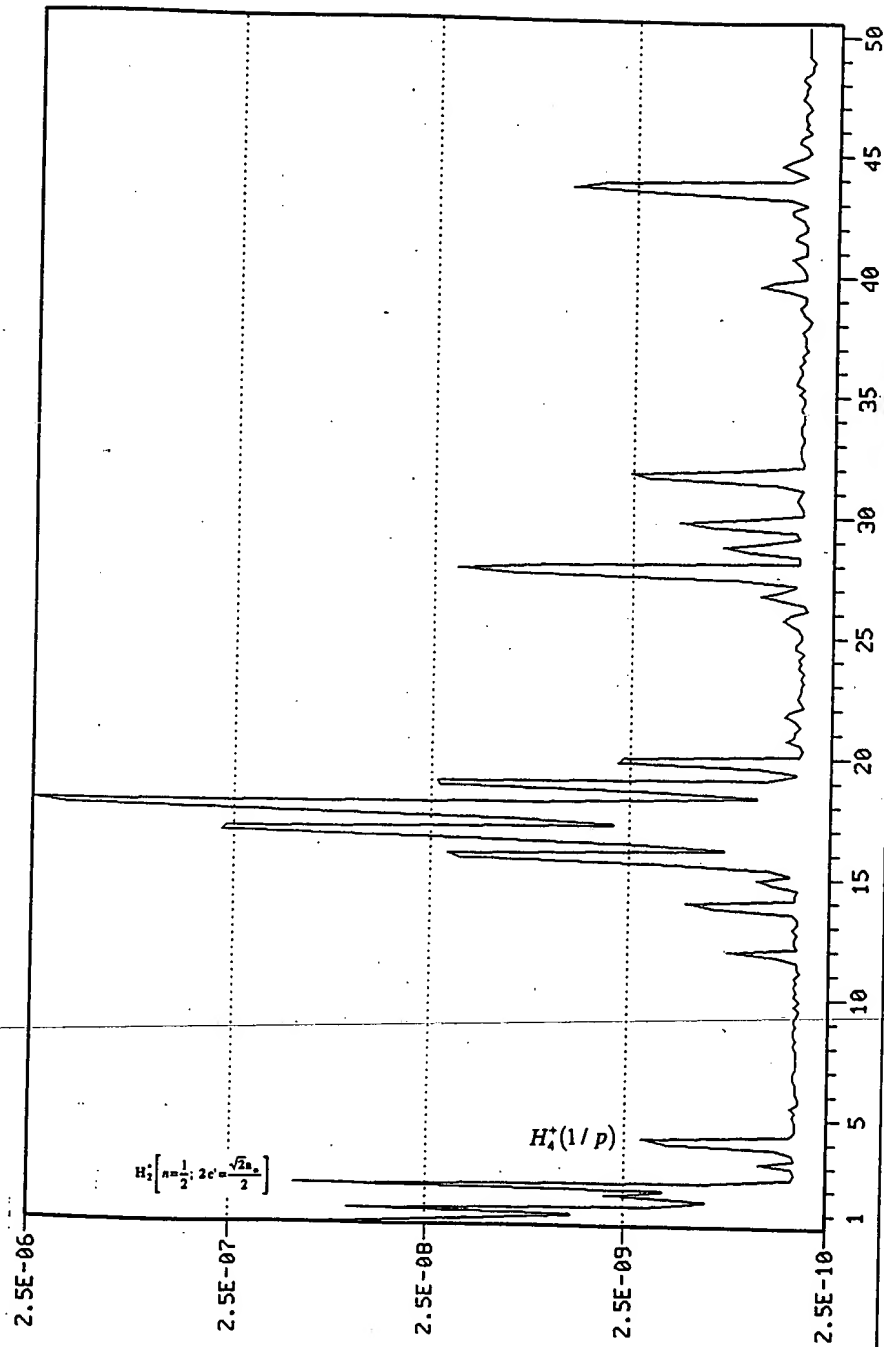


Fig. 41B

862020-16901100

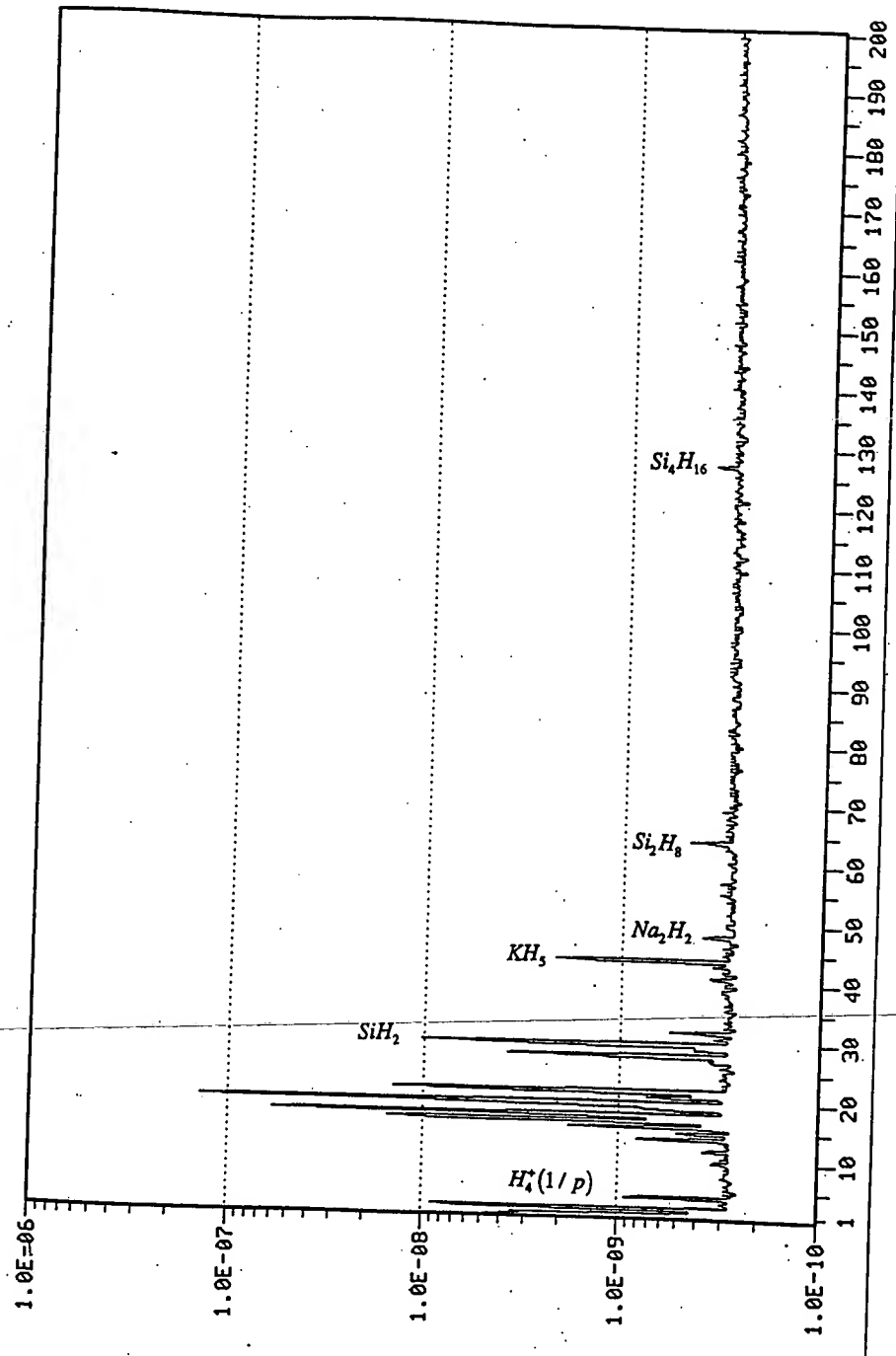
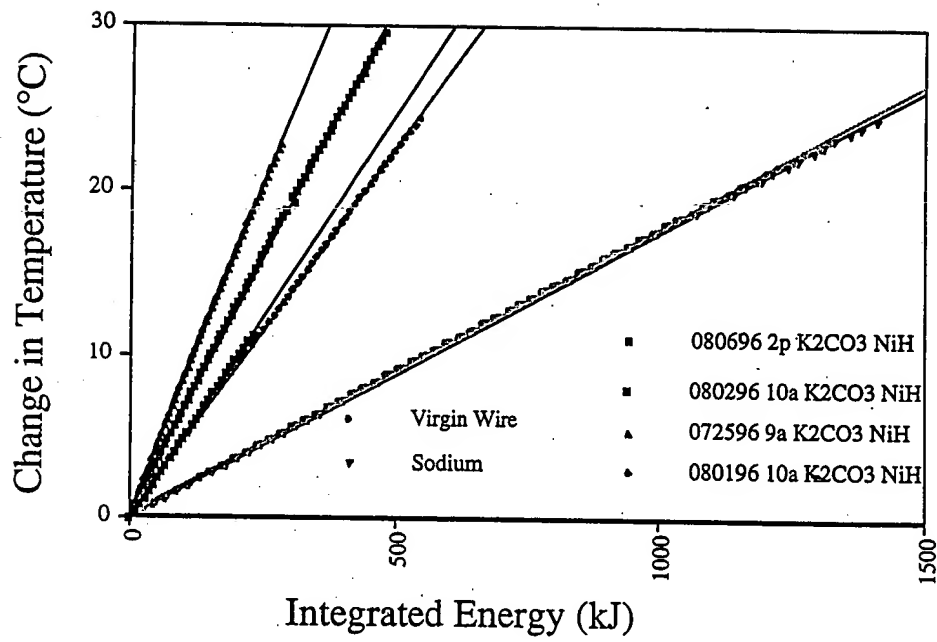


Fig. 42

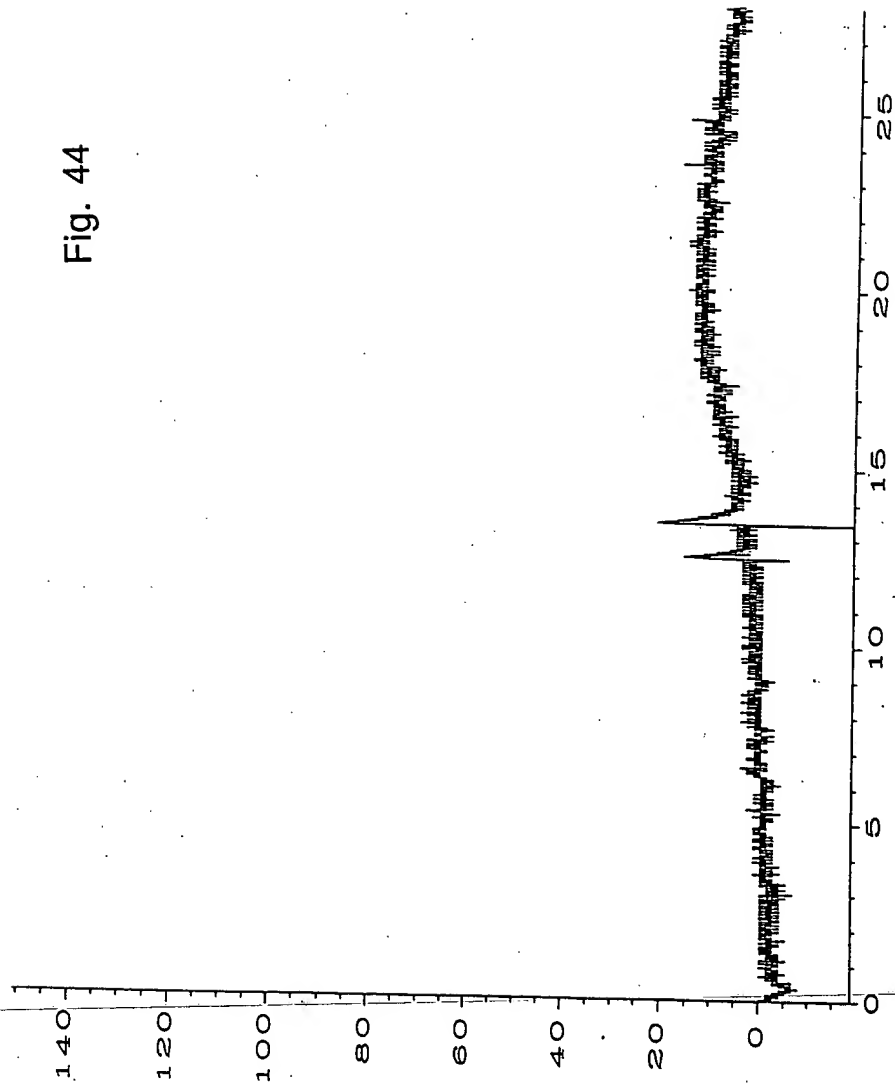
Fig. 43

002020-1650160



852020-16501160

Fig. 44



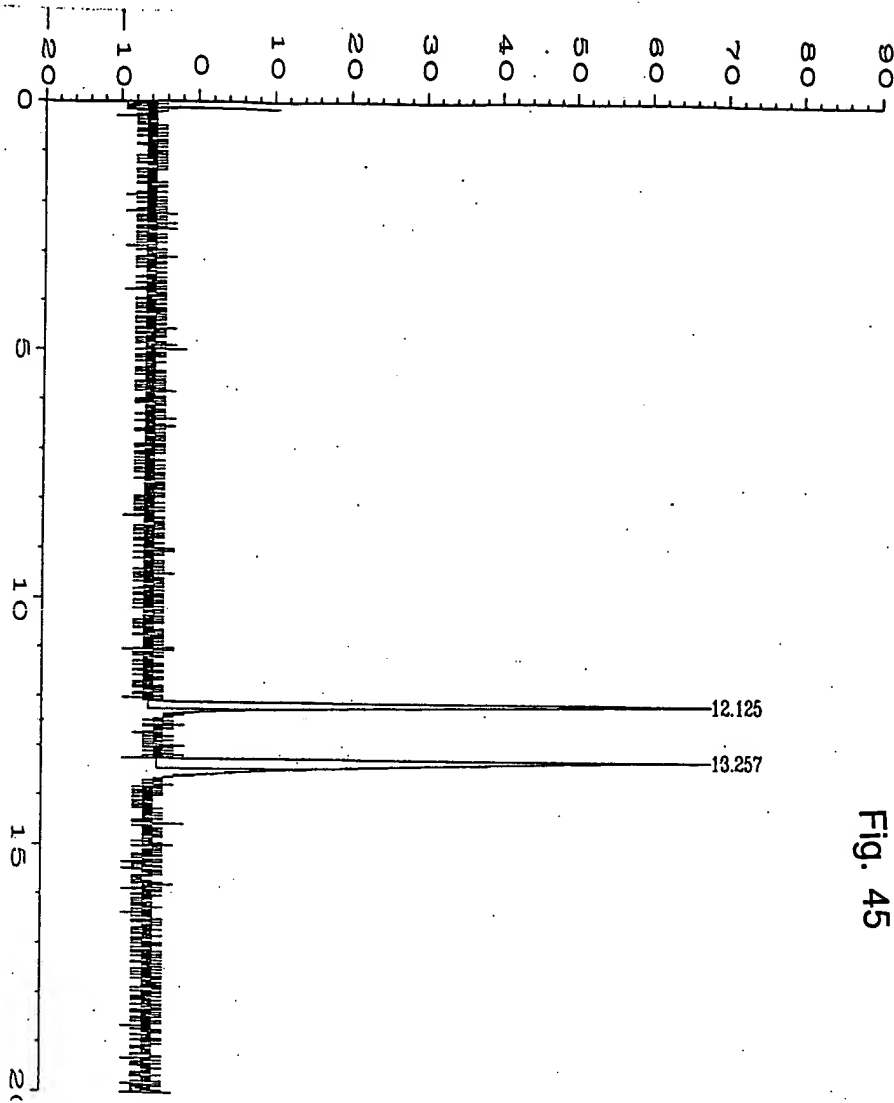
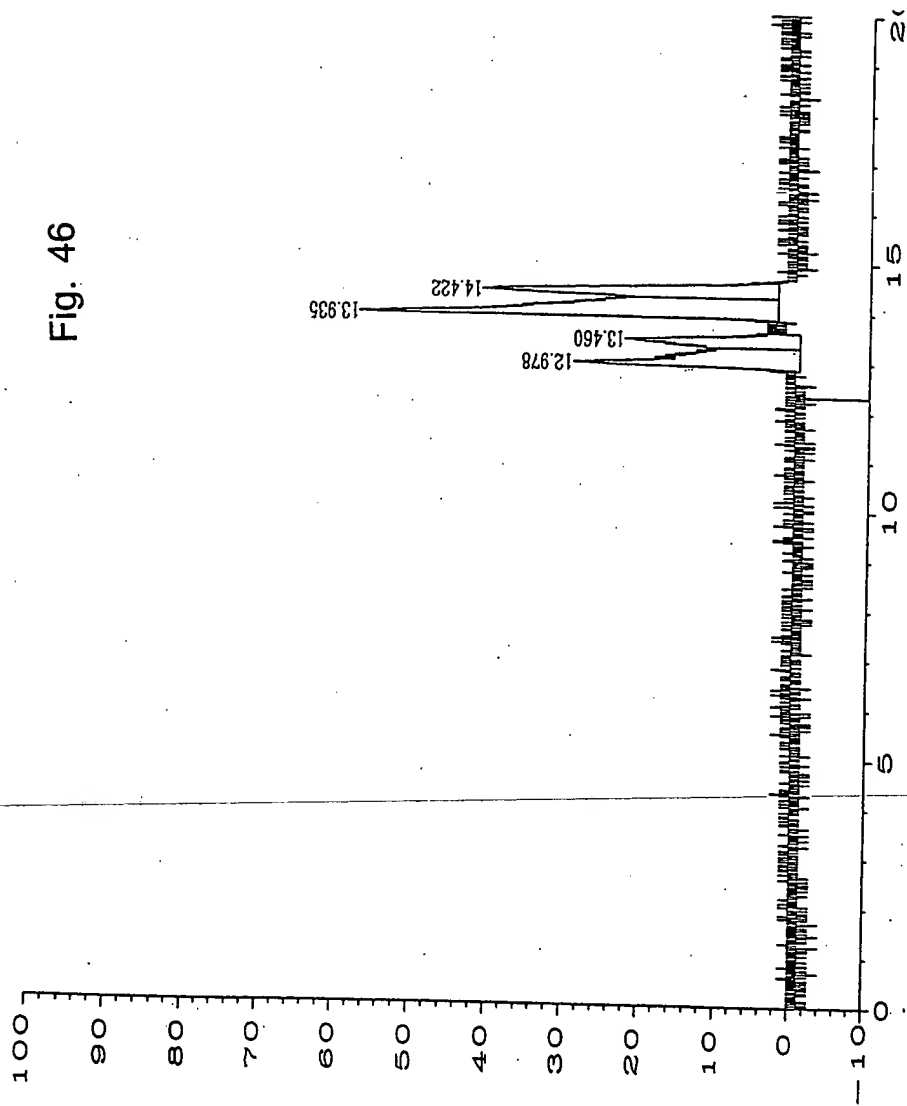


Fig. 45

09110694-070799

662020-16901160

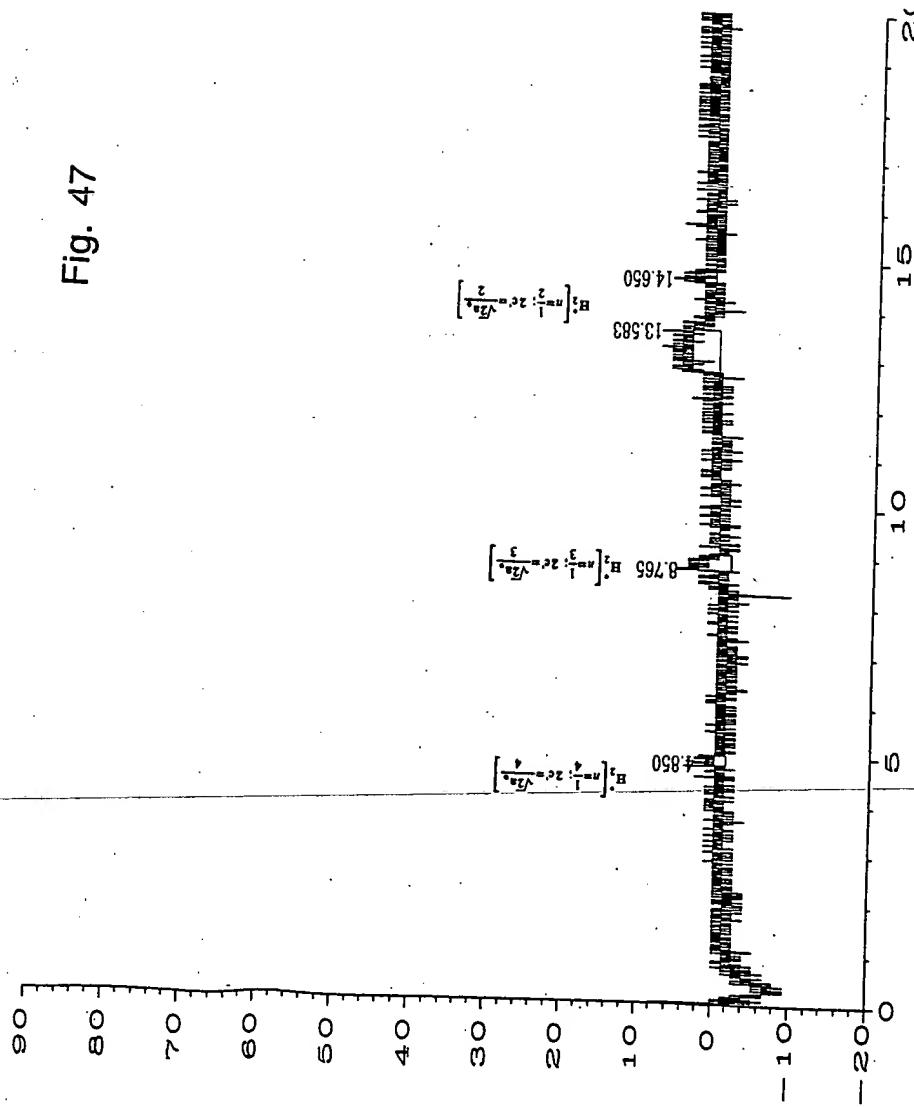
Fig. 46





862020-10501150

Fig. 47



00140604 070798

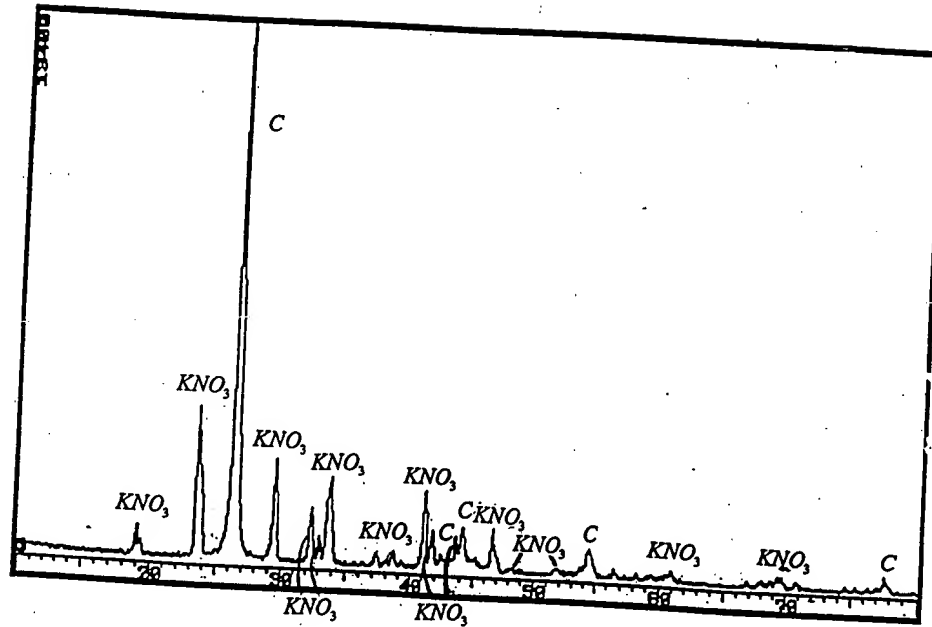


Fig. 48

09110694-070700

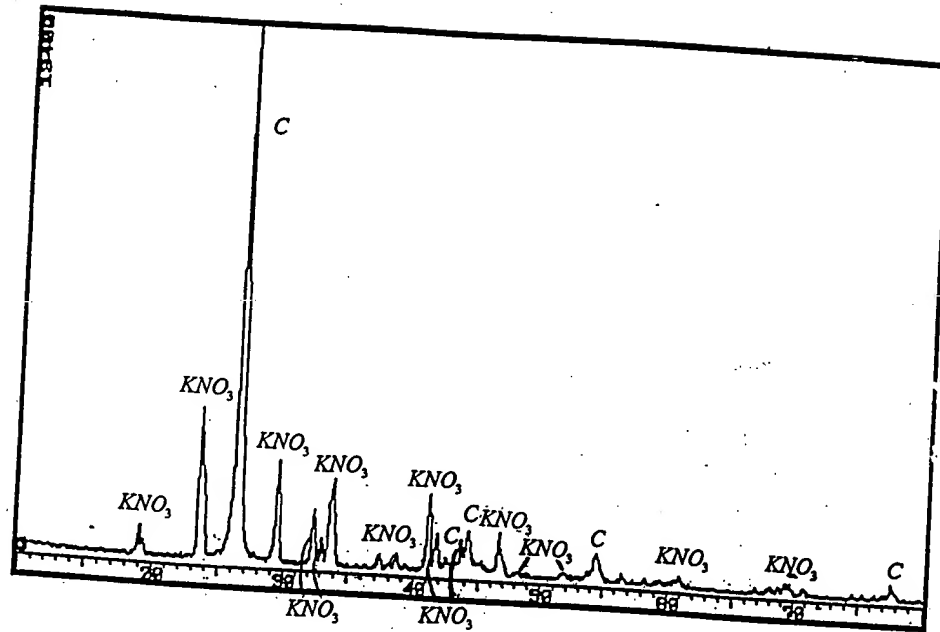


Fig. 48

09140594-070798

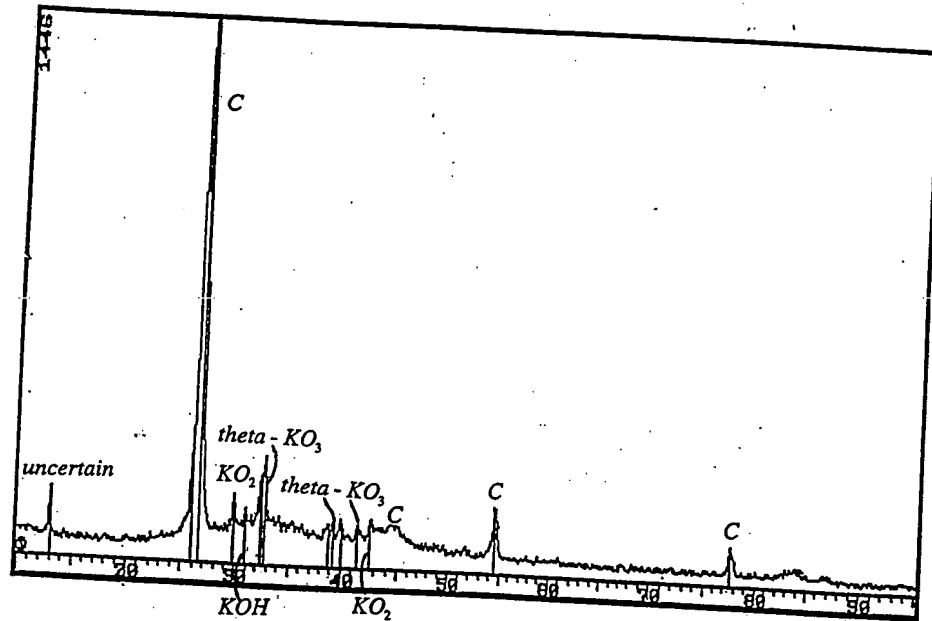
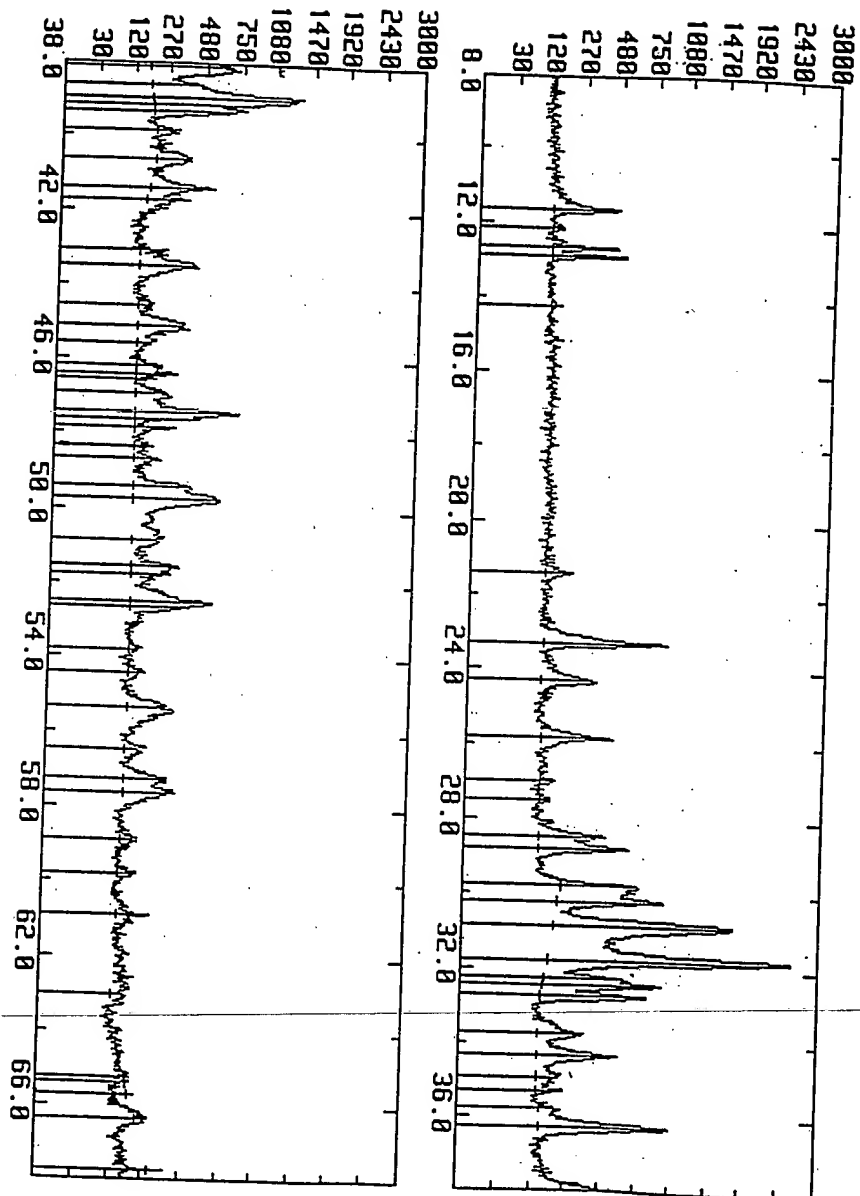


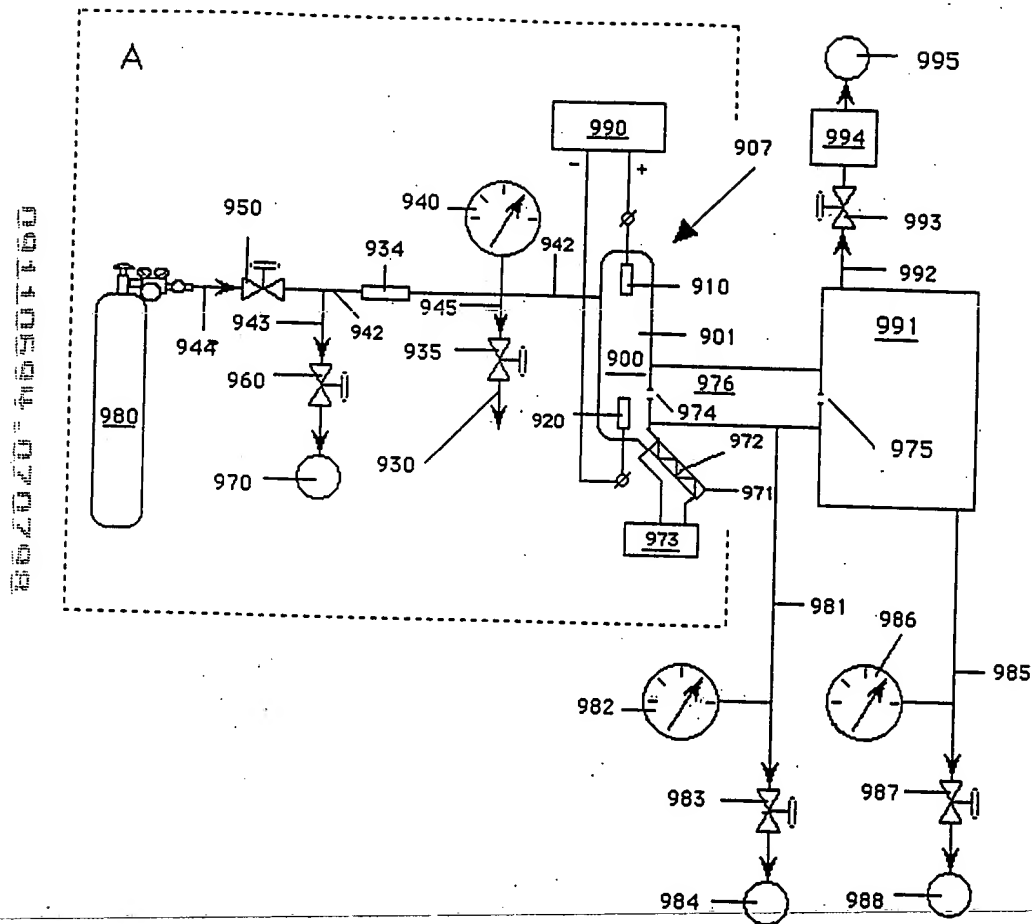
Fig. 49



09110694-070799

Fig. 51

Fig. 52



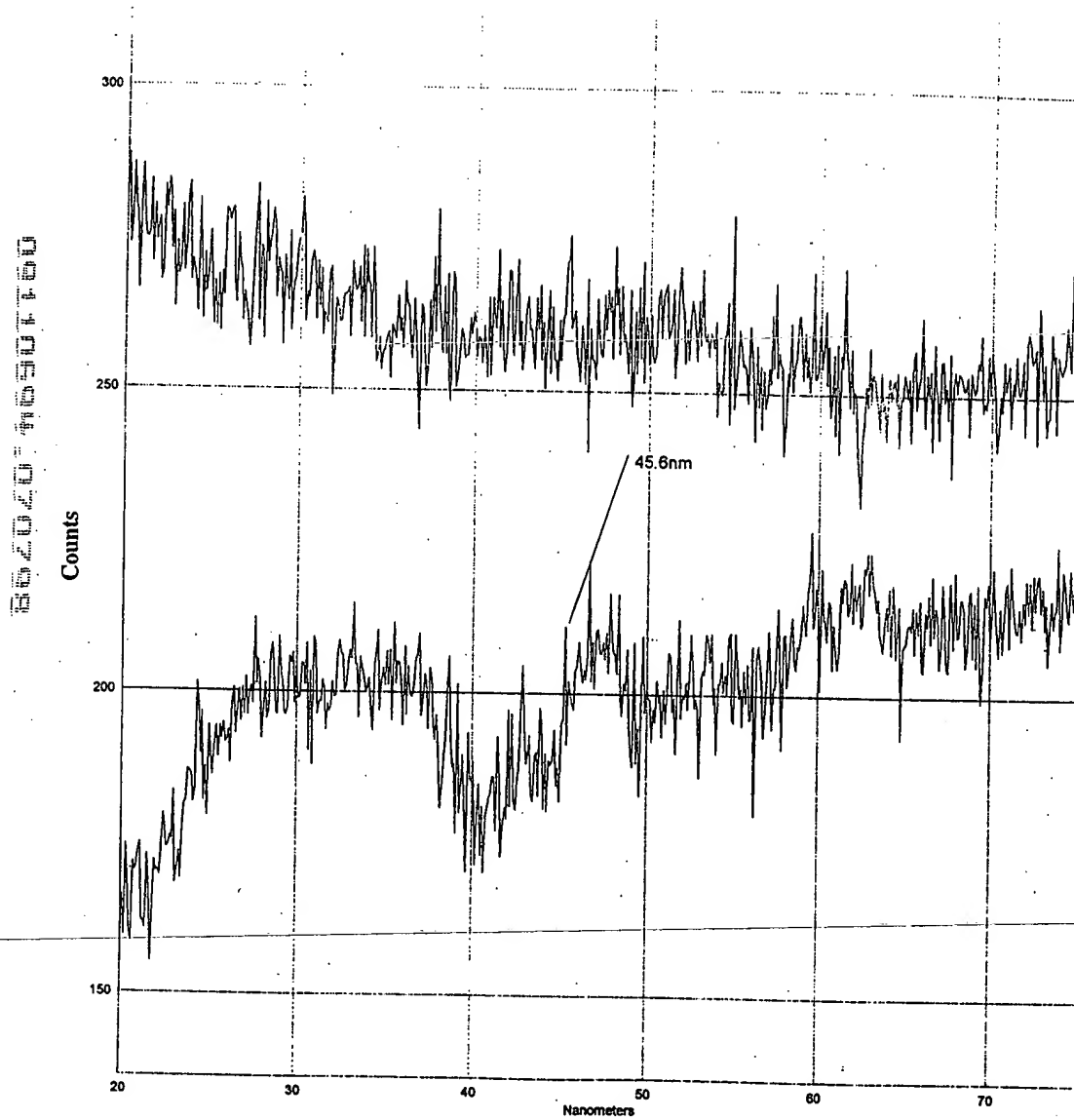


Fig. 53

00110504.070798

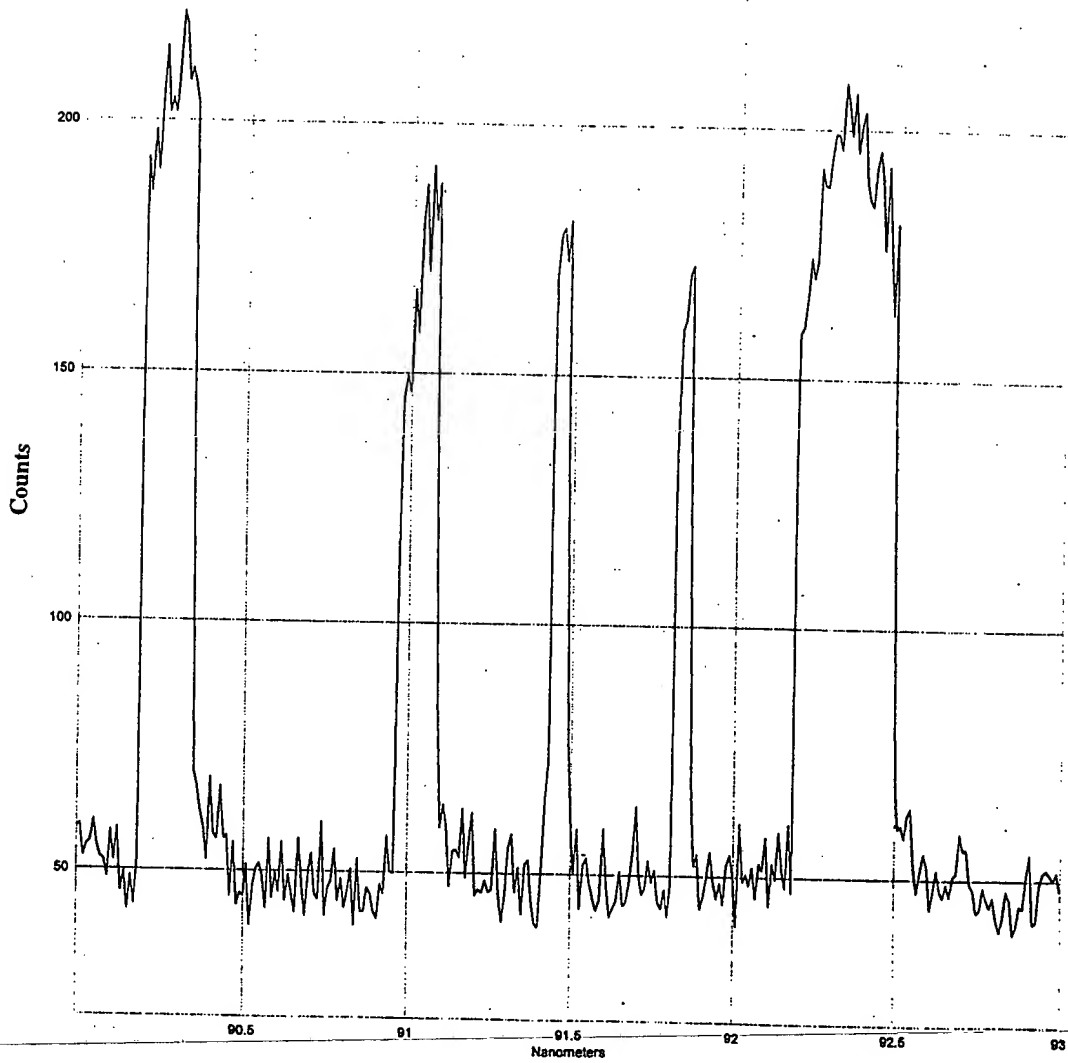
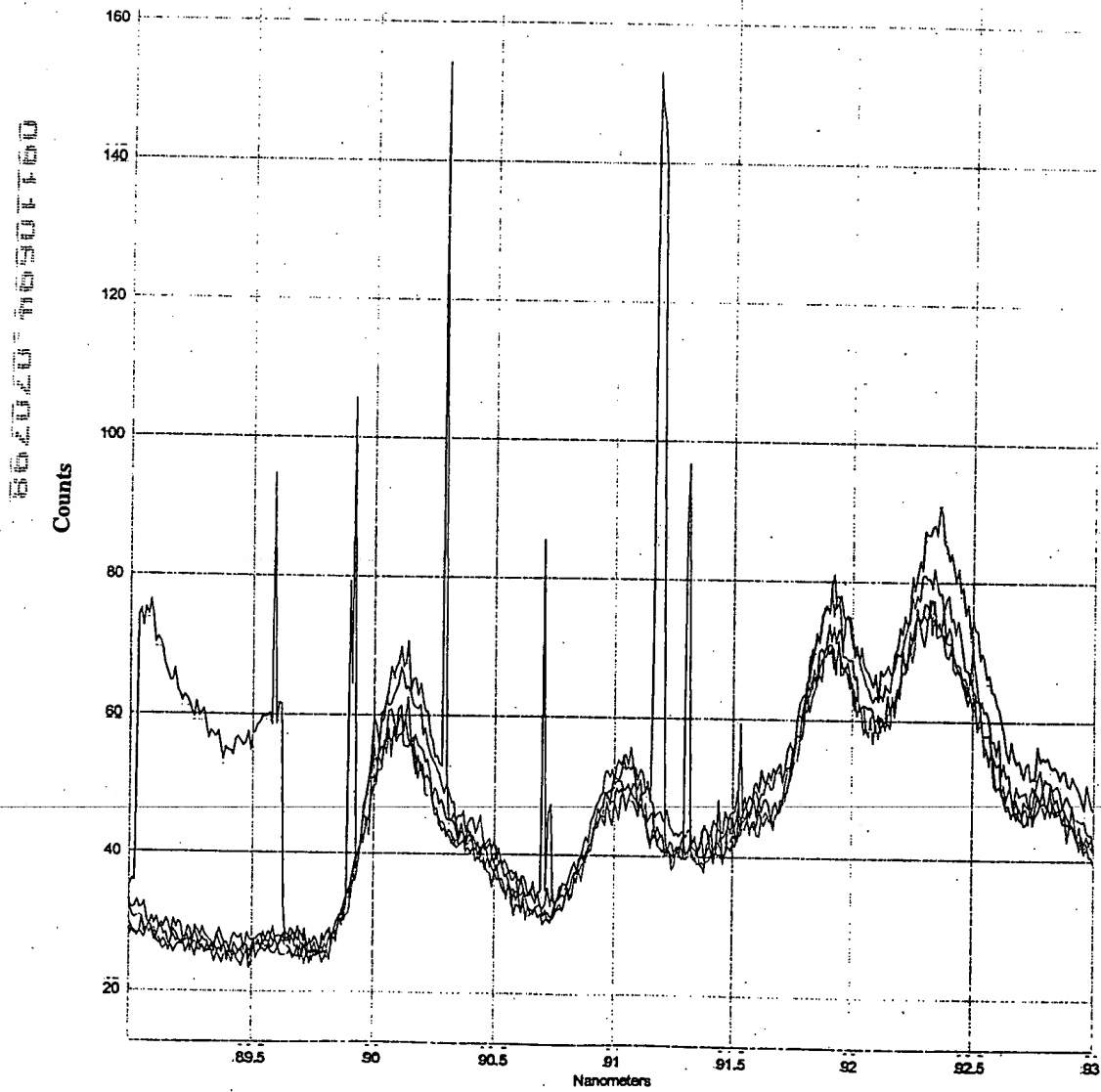


Fig. 54



Fig. 55



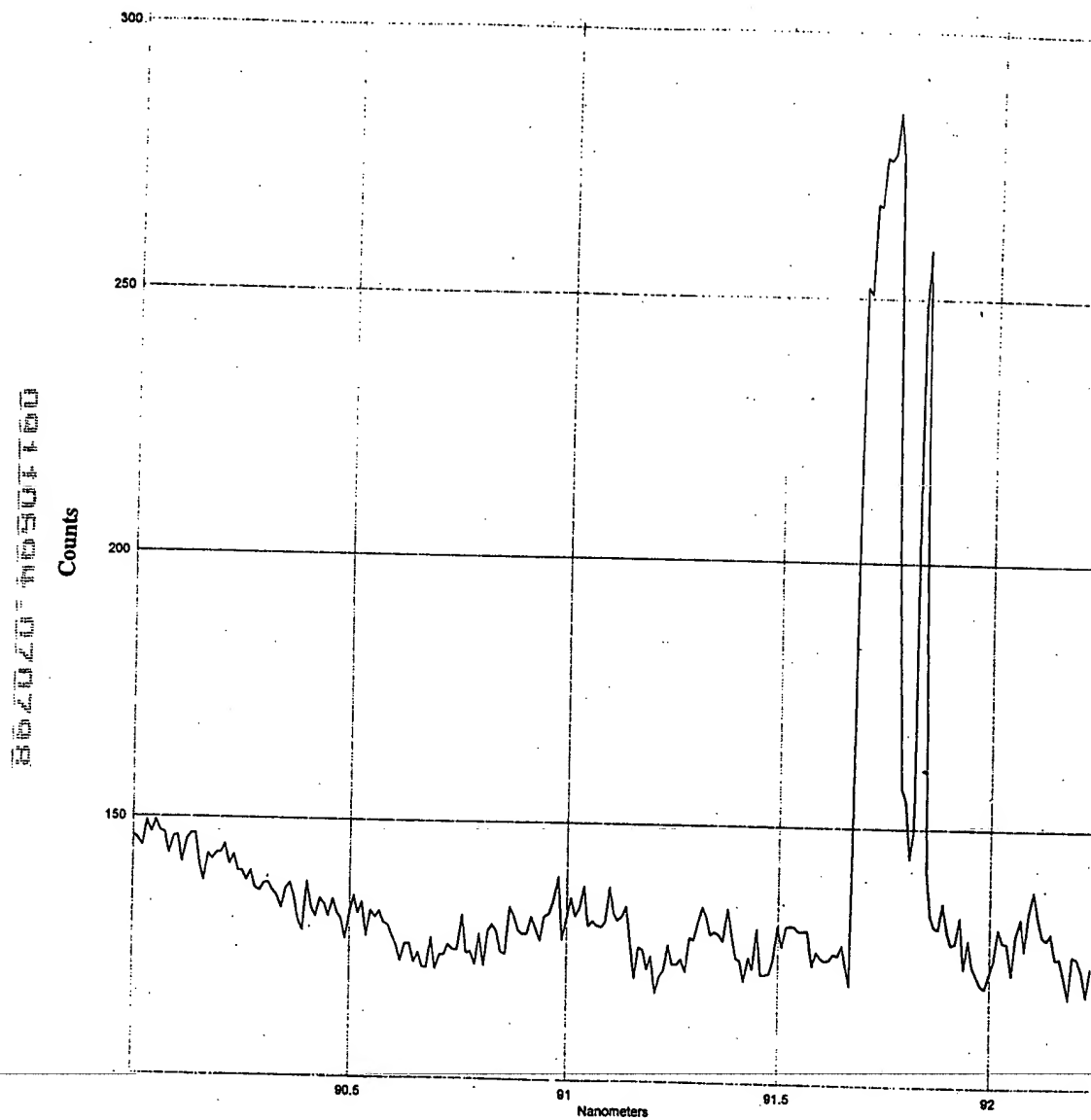
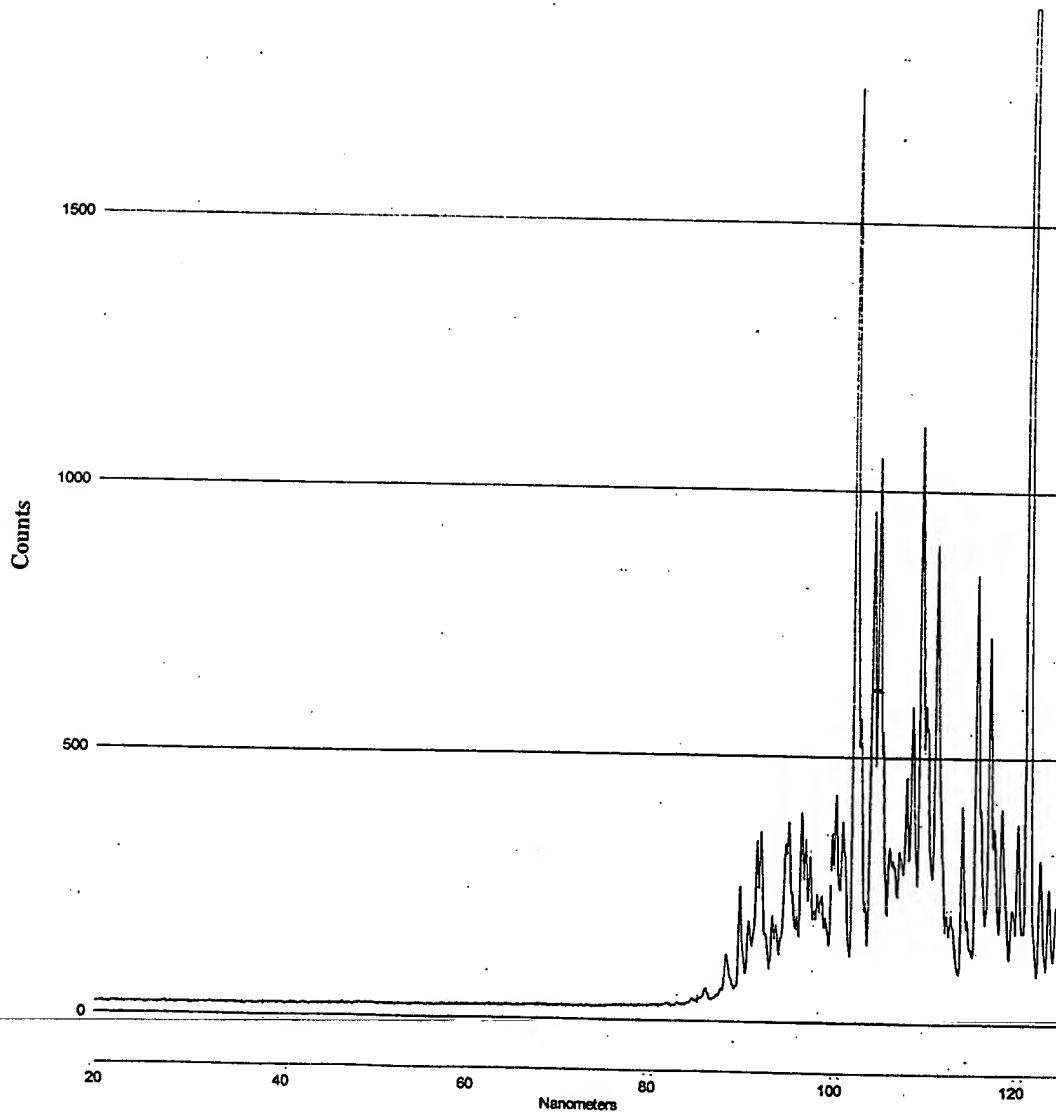


Fig. 56

Fig. 57

662020-16901160



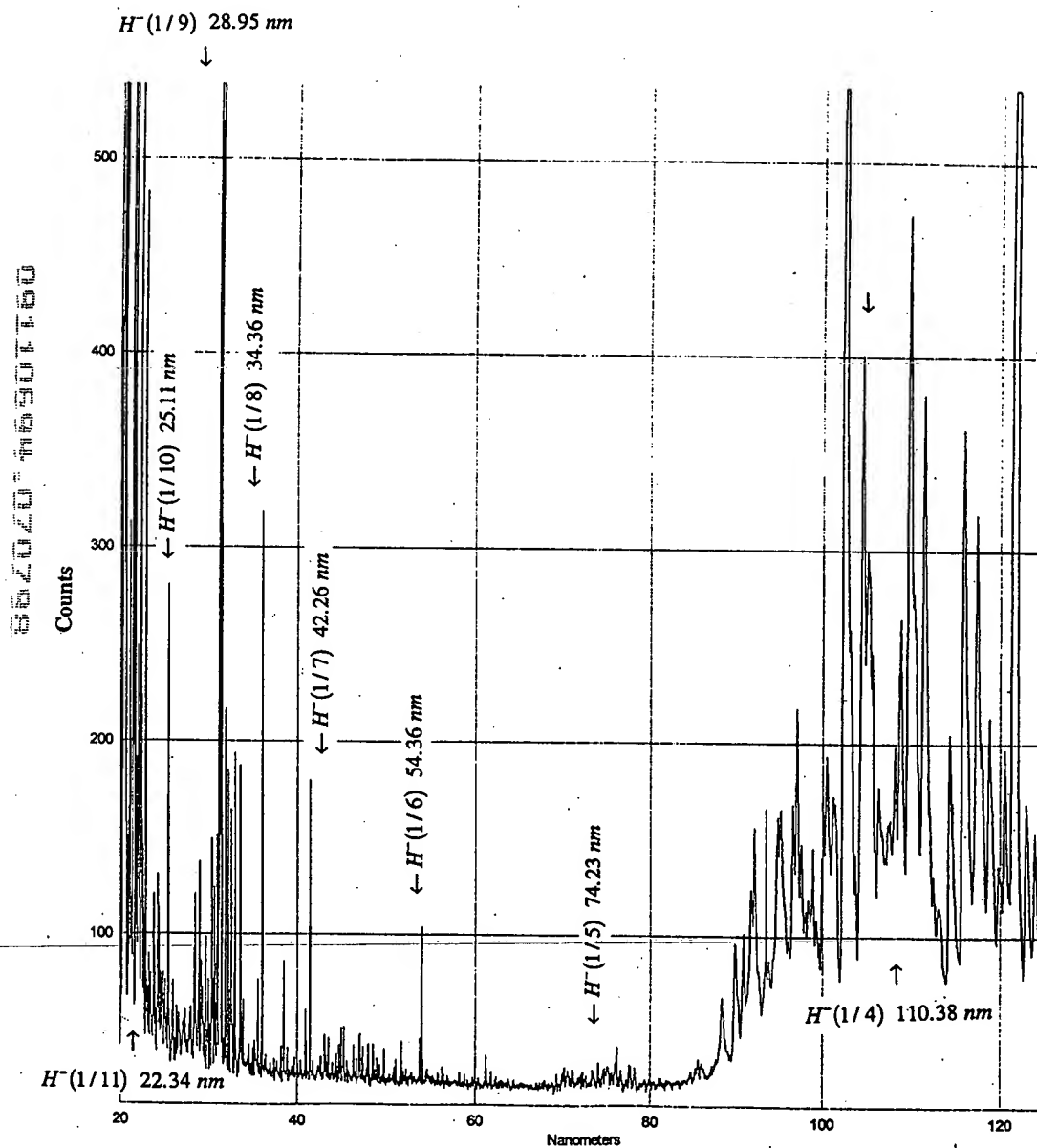


Fig. 58

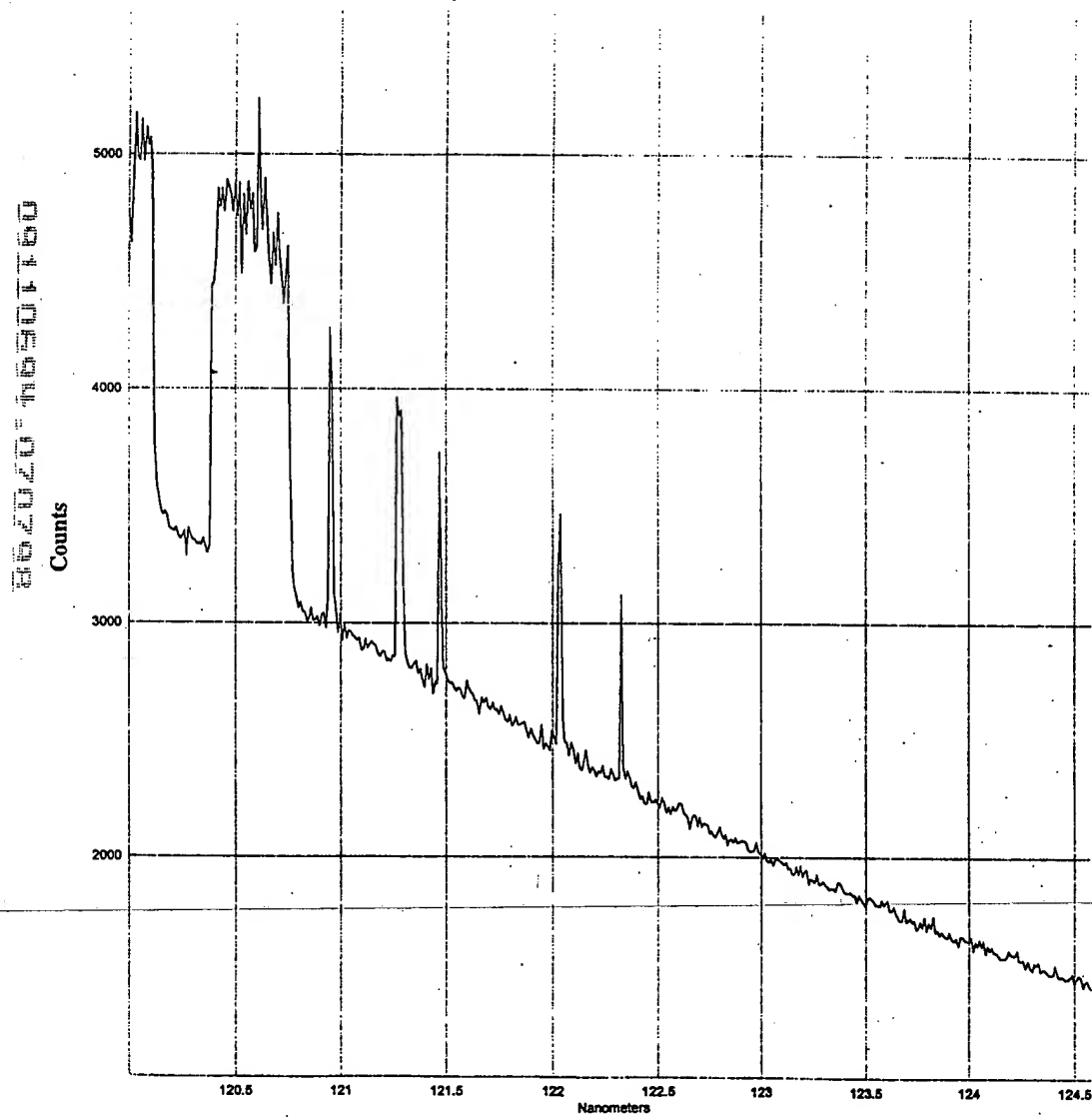


Fig. 59

00110504.070798

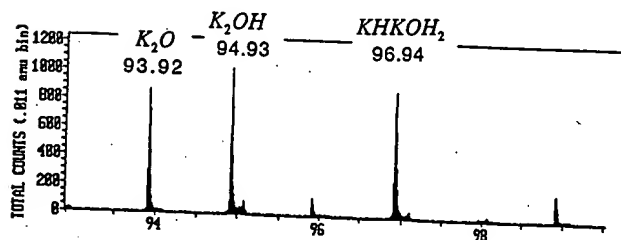
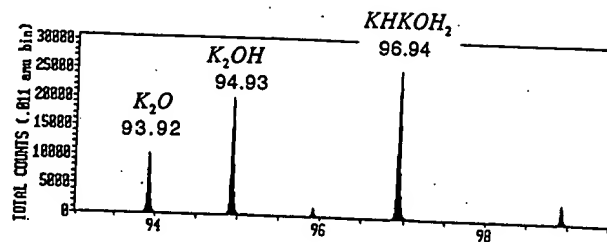


Fig. 60

Fig. 61A

0011064-070298

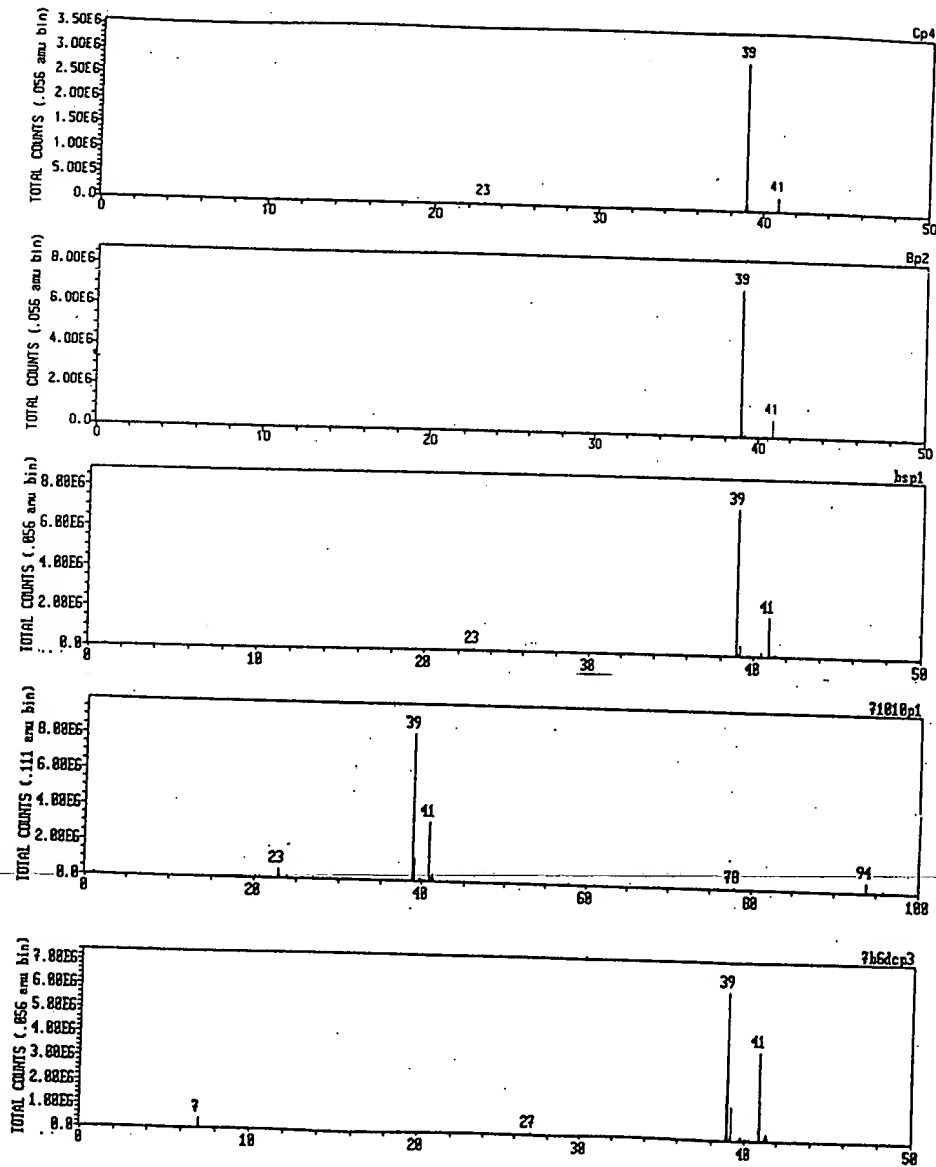


Fig. 61B

002020-1030160

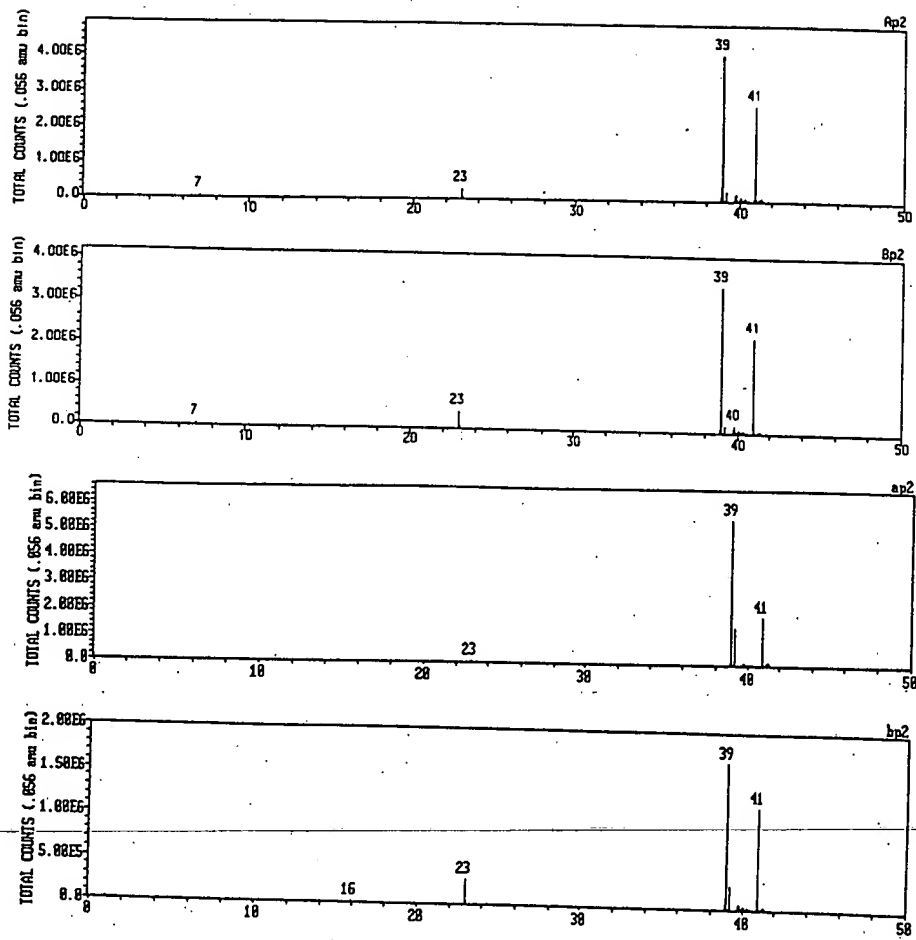
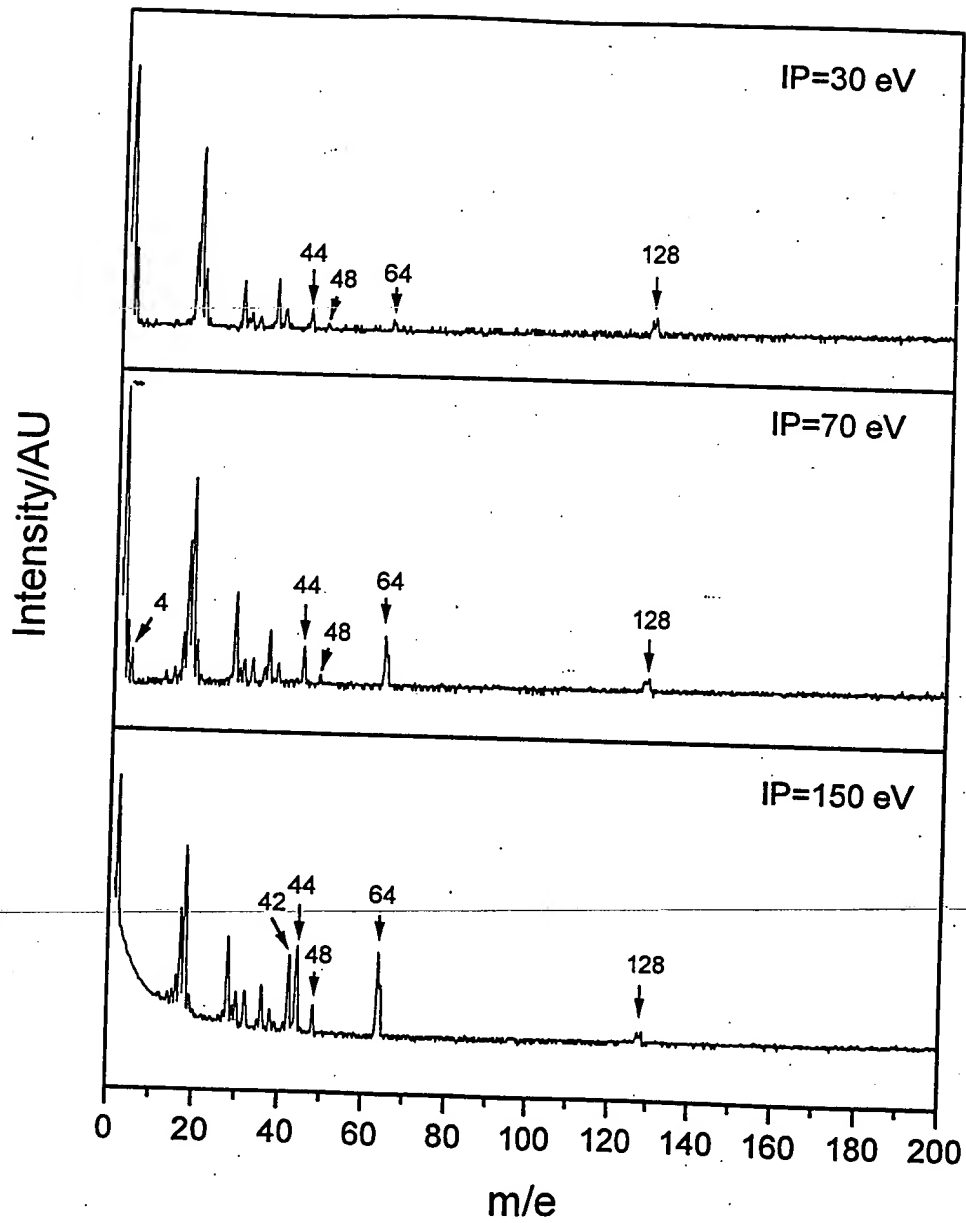




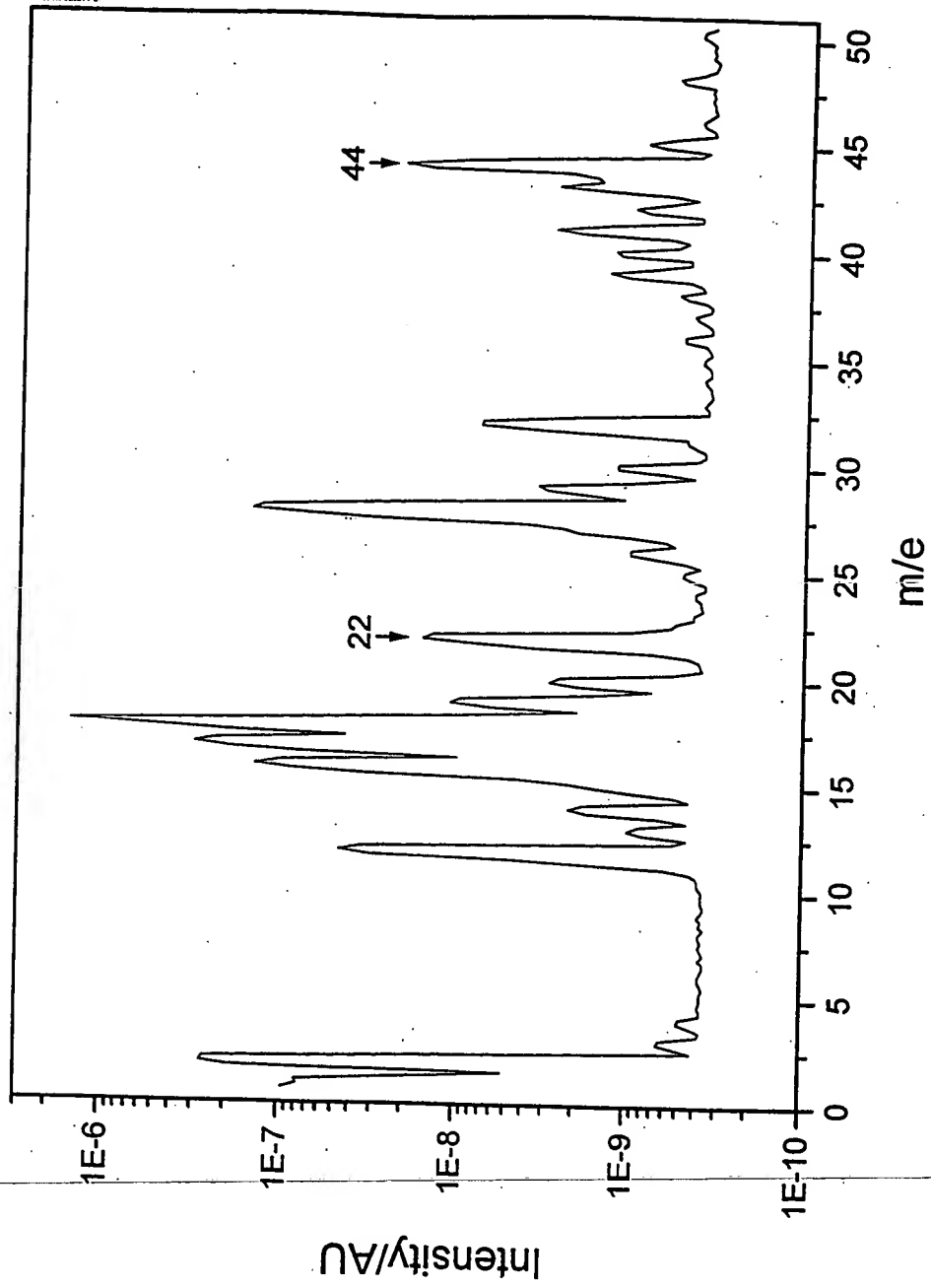
Fig. 62

862020-16901160



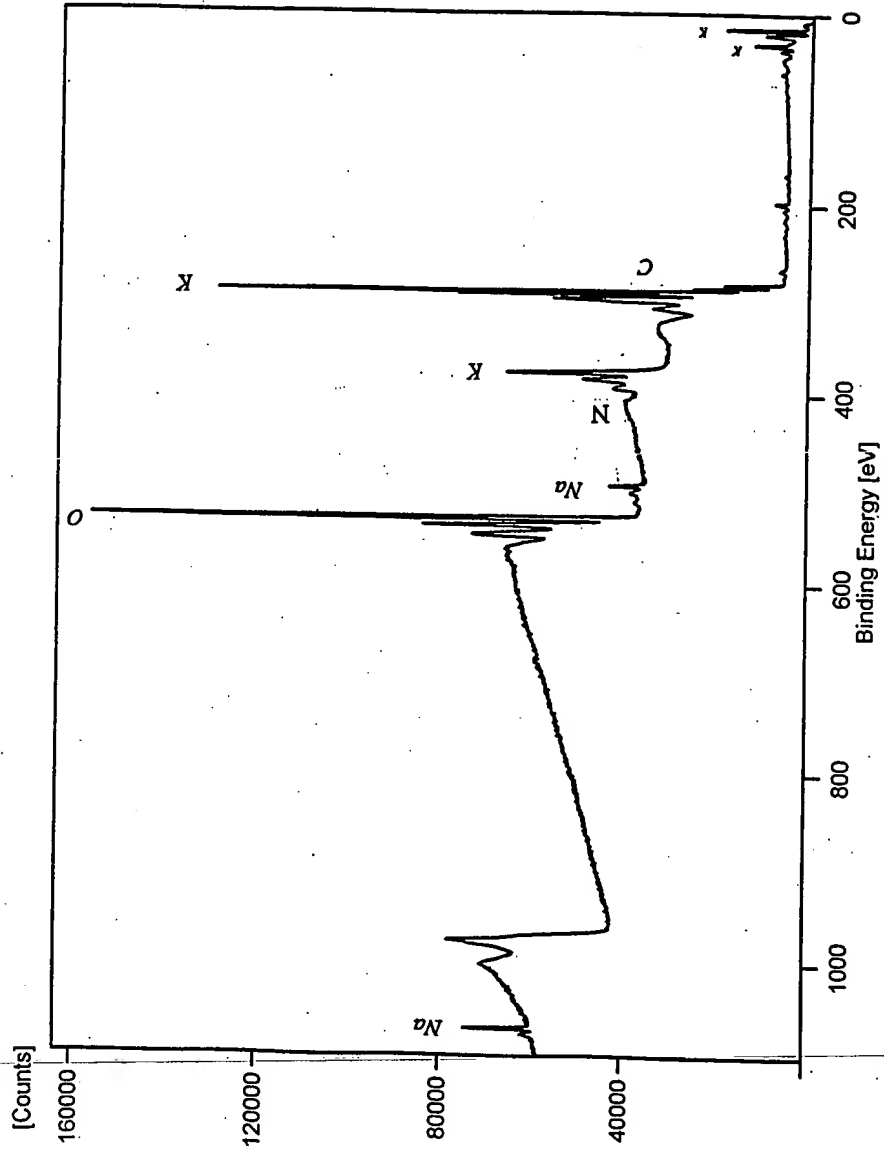
862020-1050T160

Fig. 63



662020-11501160

Fig. 64



862020-1050160

Fig. 65

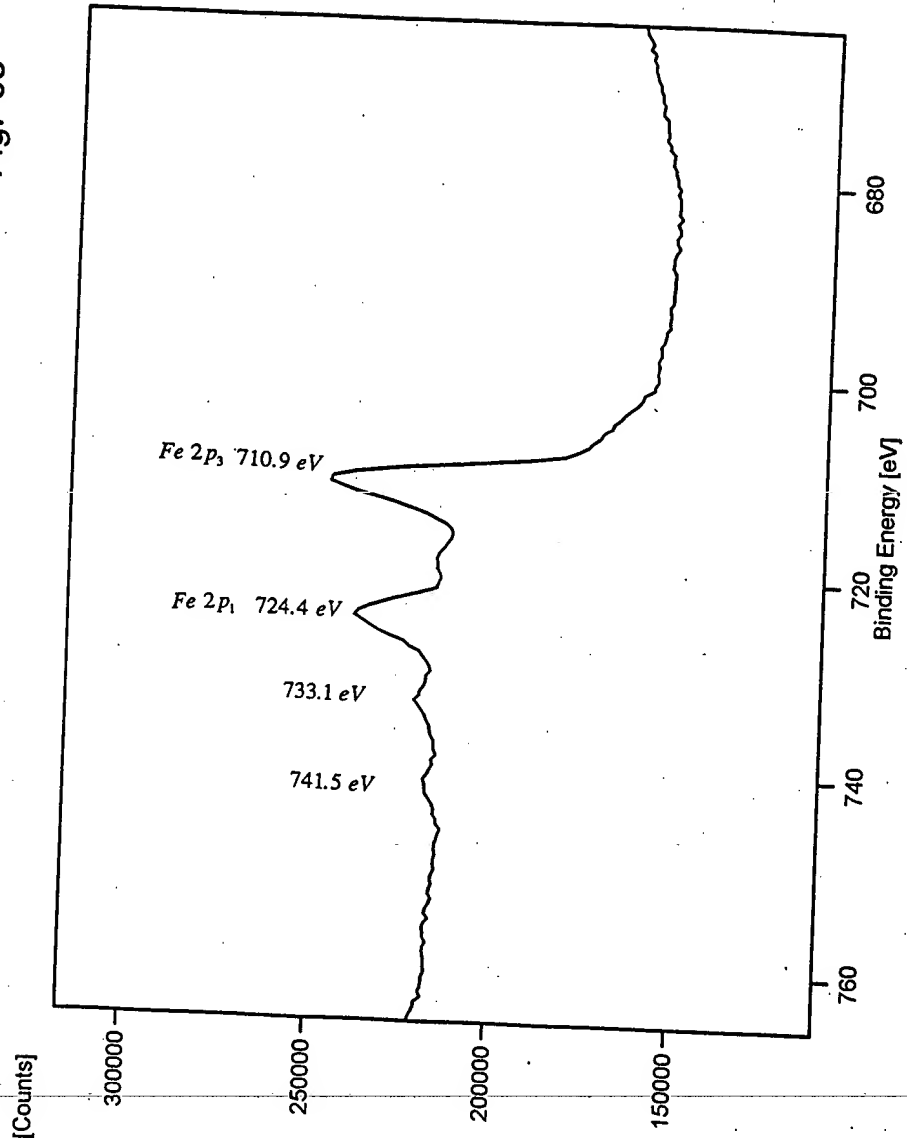
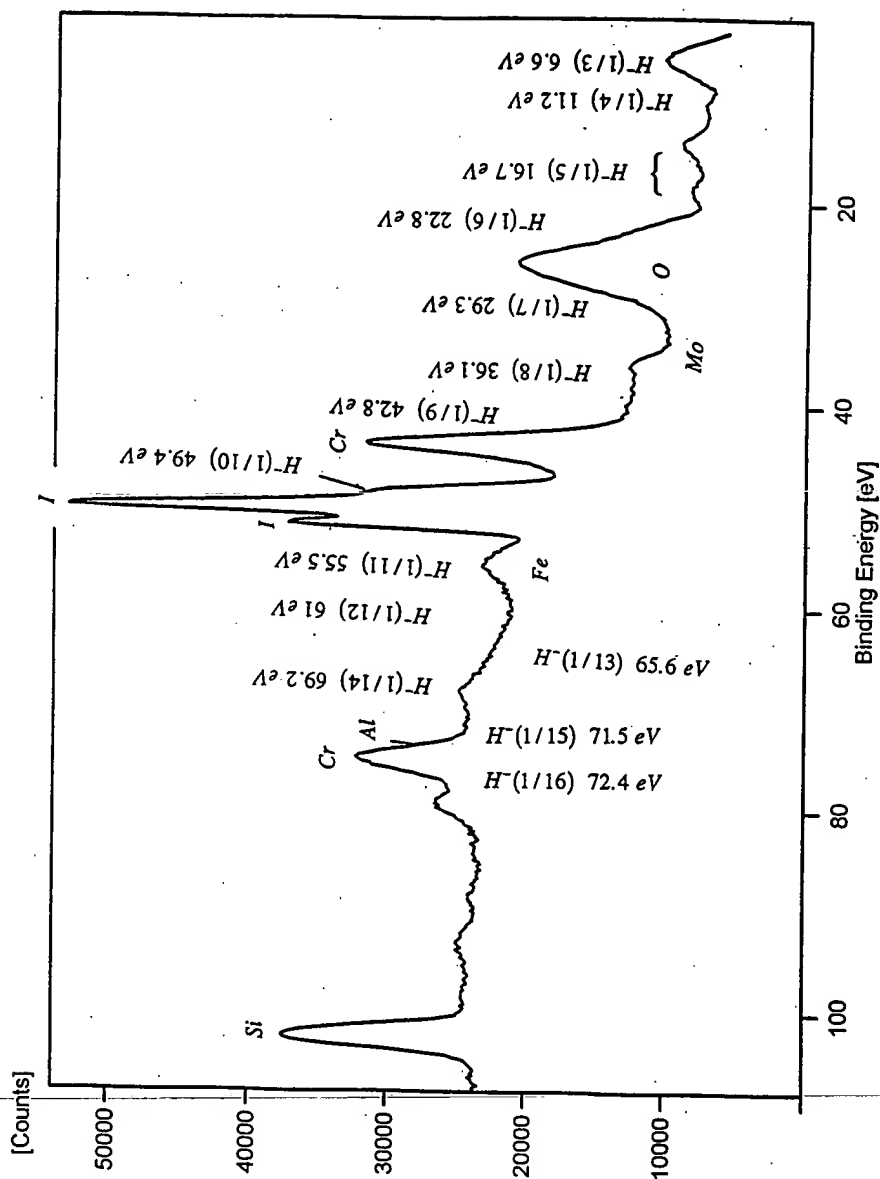
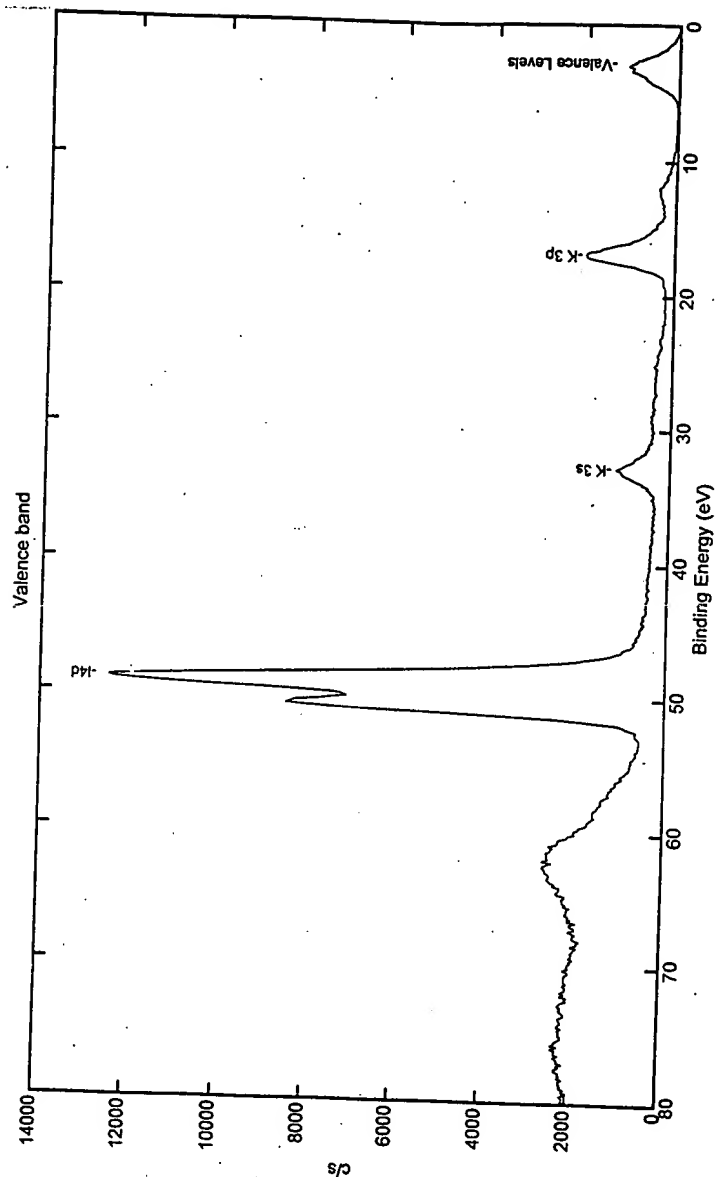


Fig. 66



002020-16901160

Fig. 67



0020201690160

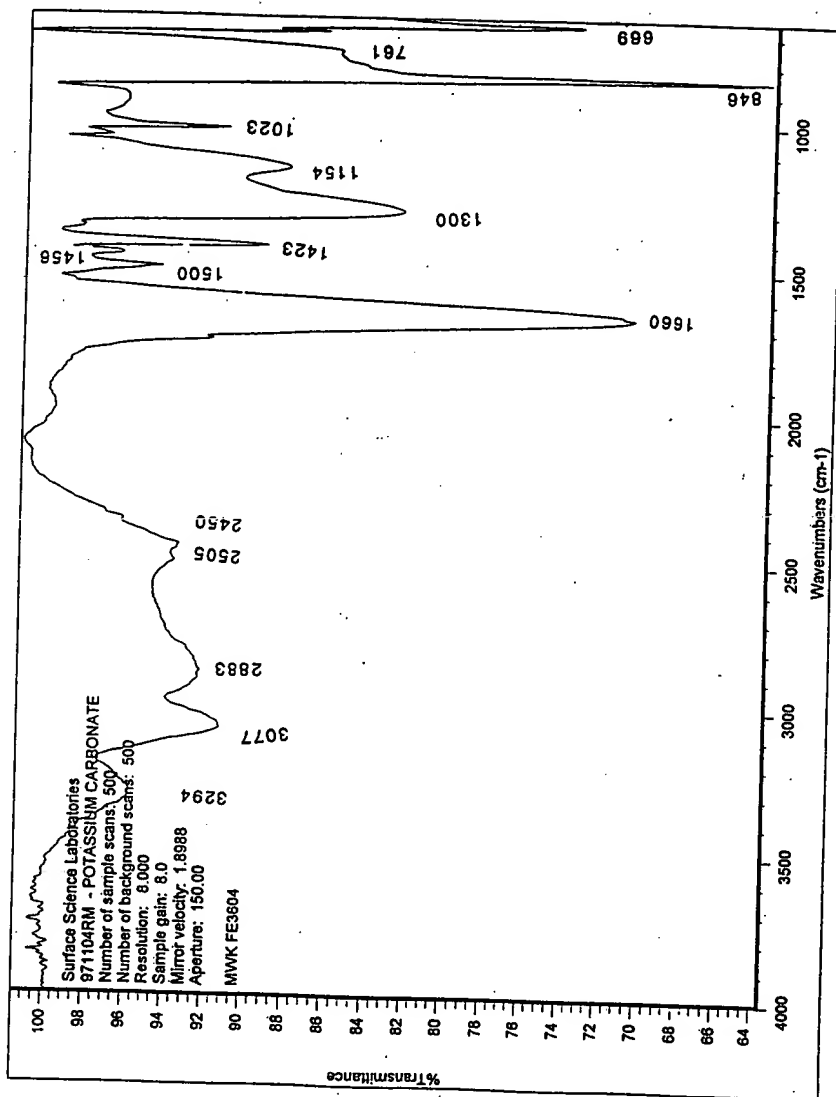
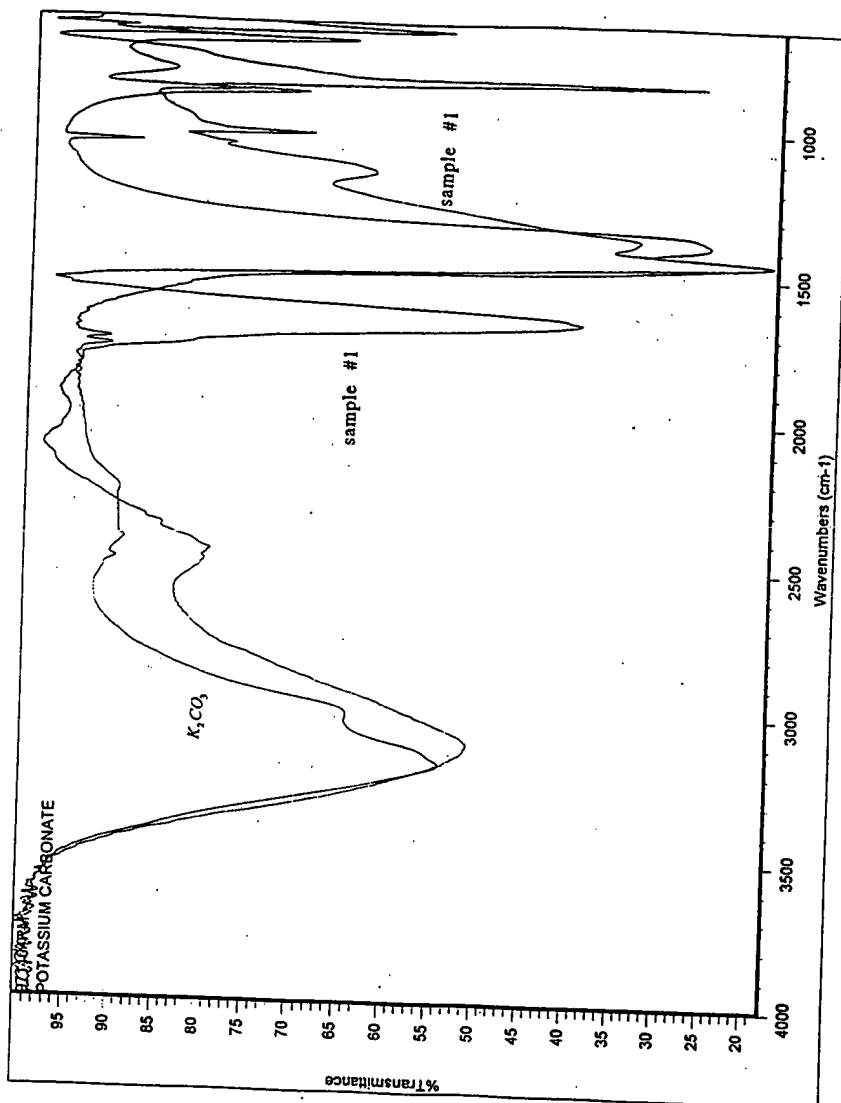


Fig. 68

862020716507160

Fig. 69





862020 1650460

Fig. 70

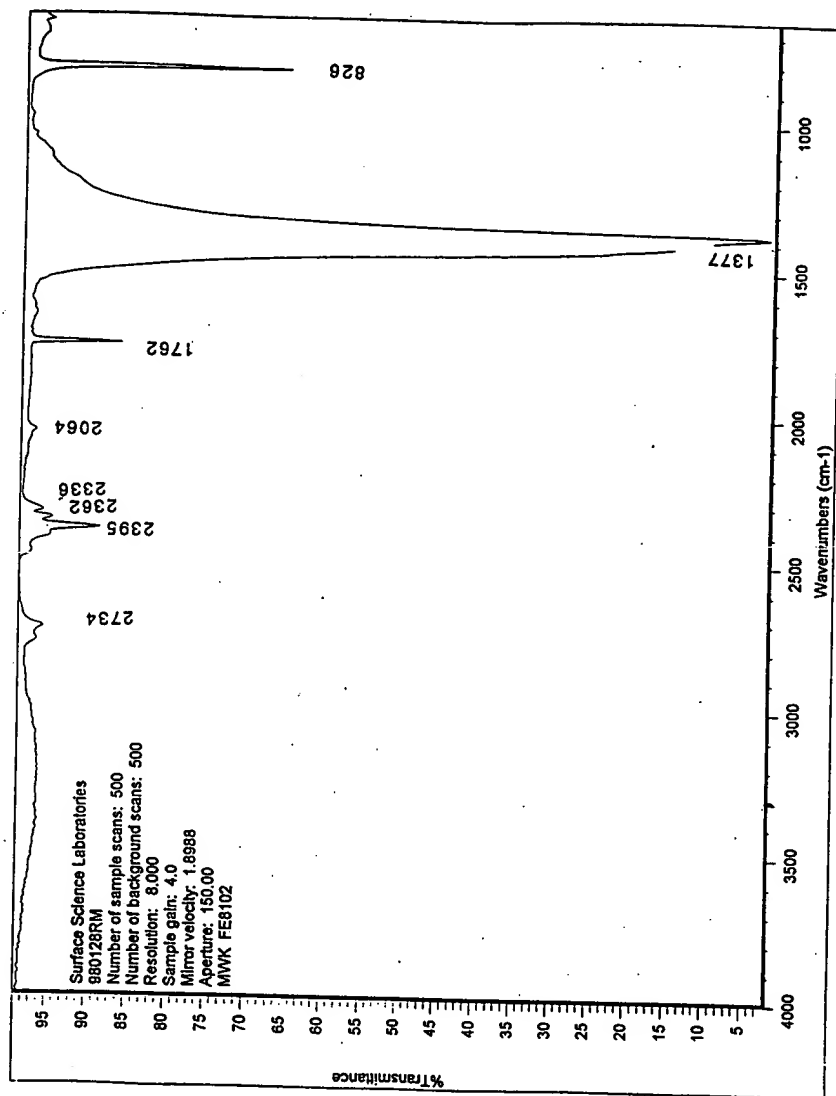
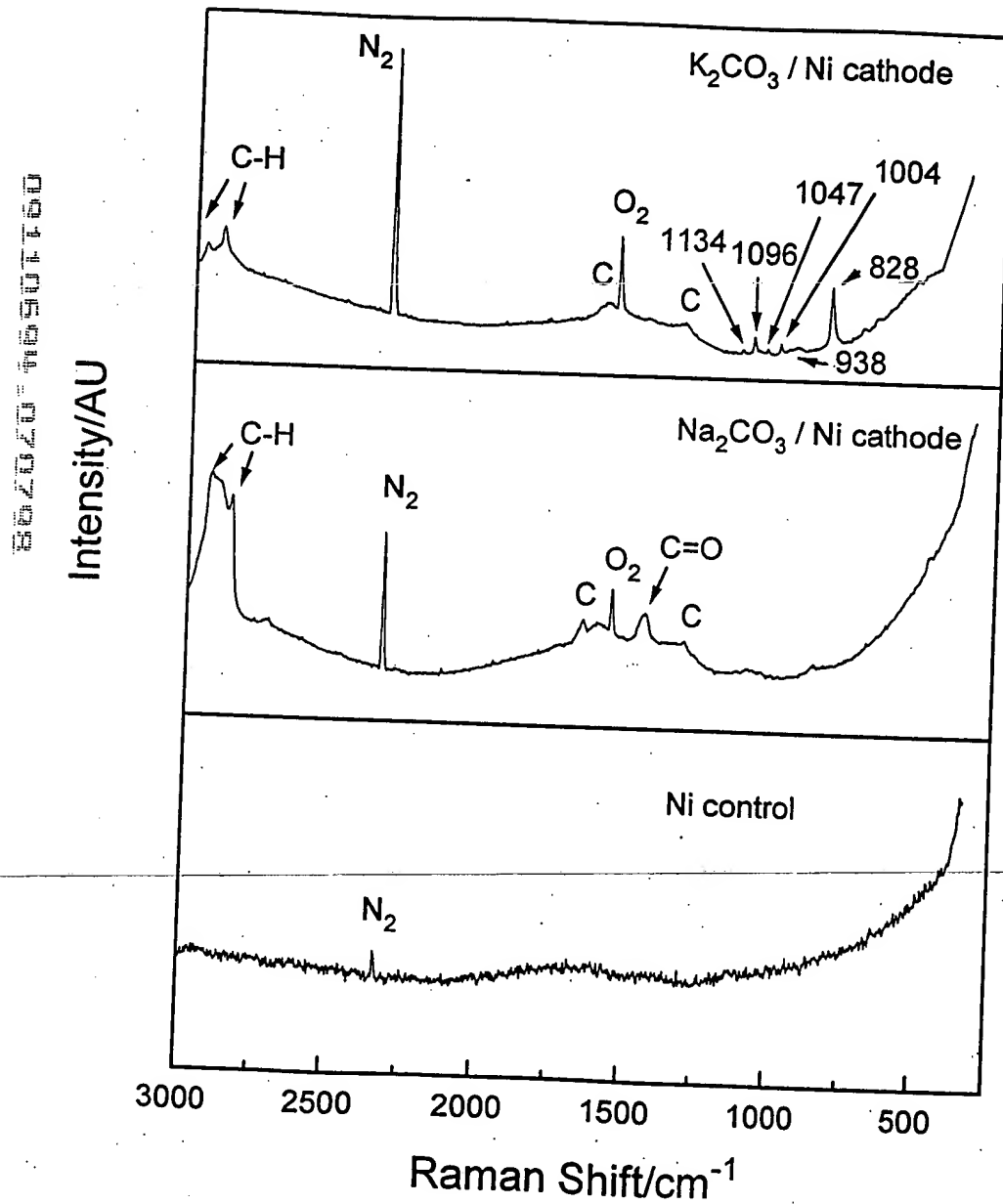


Fig. 71



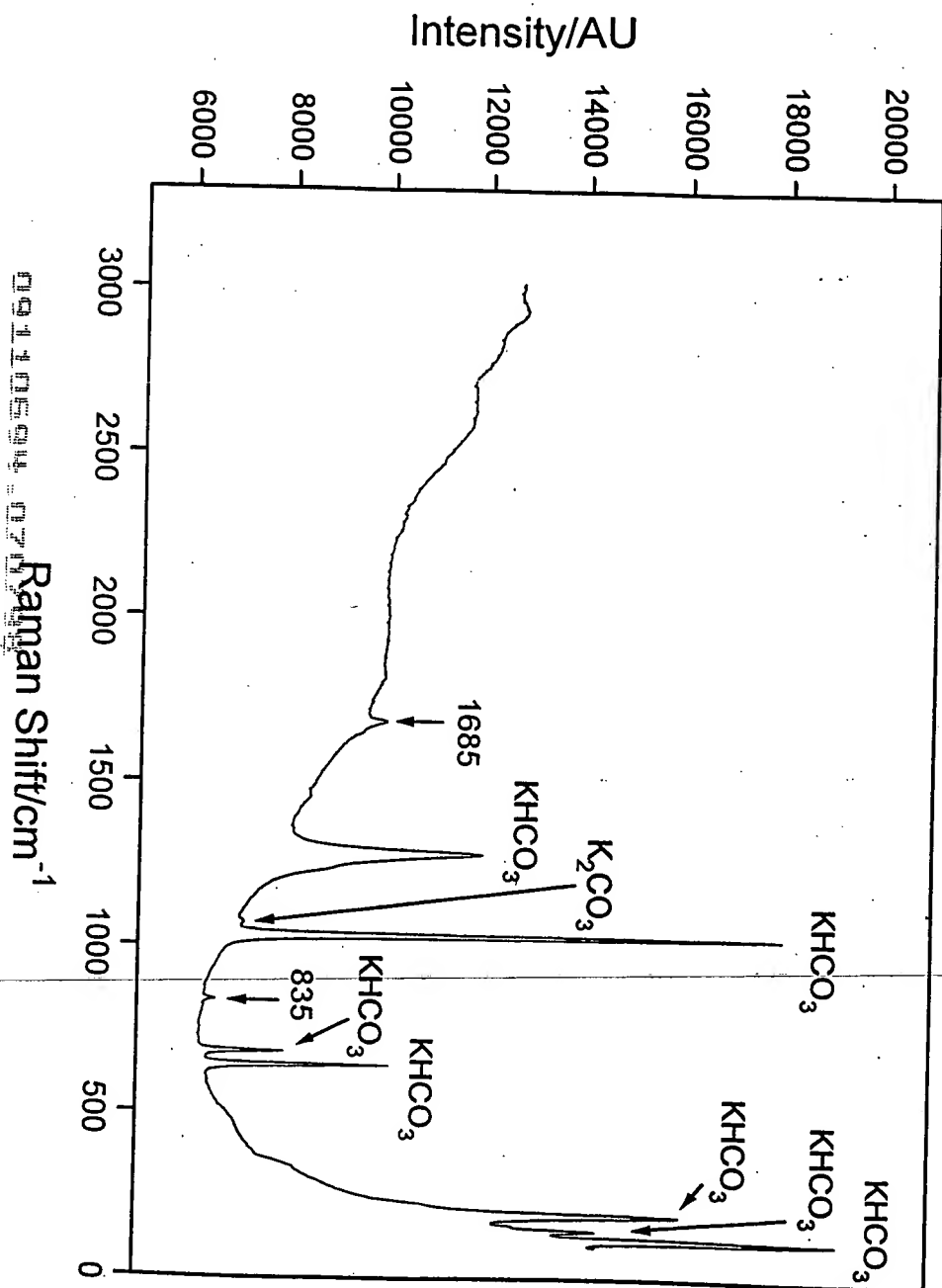


Fig. 72

BB202076501100

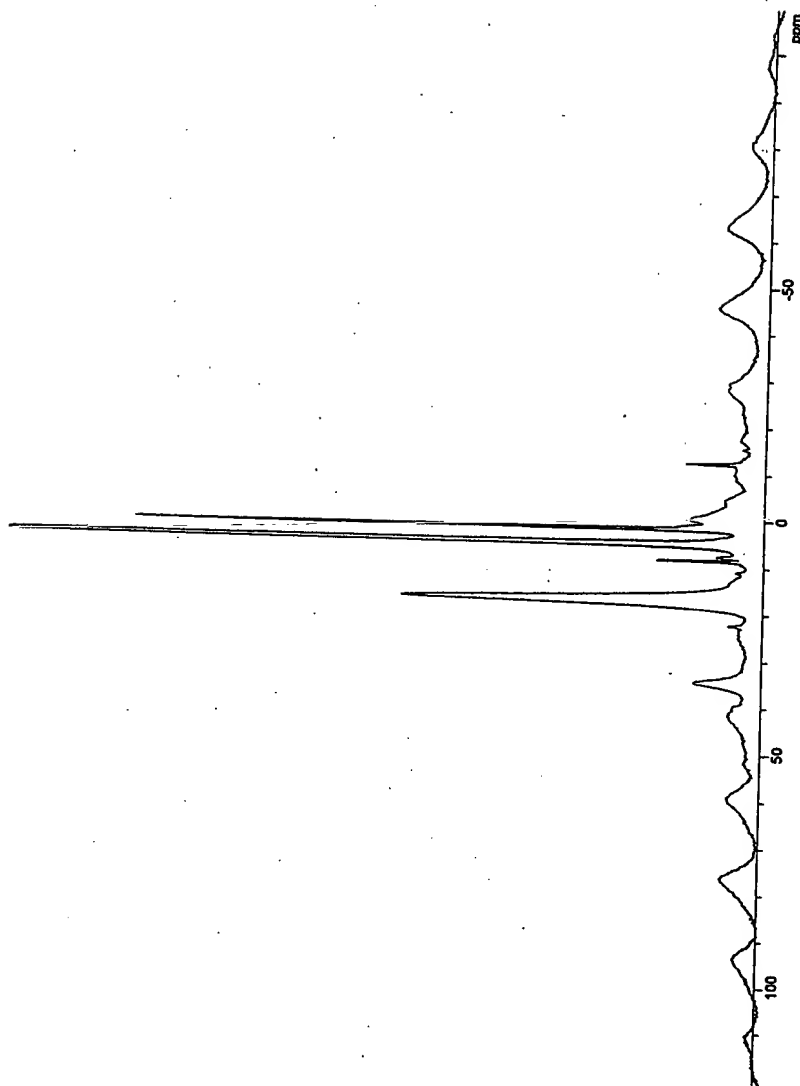


Fig. 73

862020-1690160

Fig. 75

